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PHOTOGRAPHIC INTERPRETATION REPORT



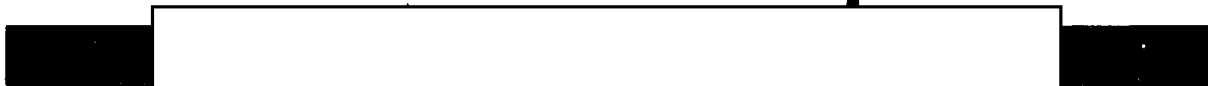
SOVIET INLAND
NAVAL BASES AND
SHIPYARDS



SEPTEMBER 1967

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GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
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INTRODUCTION

This is the first of a projected series of Photographic Interpretation Briefs which will provide basic data on Soviet naval bases and shipyards. All shipyards or boatyards which appear to have the capability to build or repair vessels of PT size or greater are included in this study.

Each brief will contain identification and reference data, a brief summary of facilities, an annotated photograph, and a location map of the installation.

This particular publication covers the inland areas of the Soviet Union as far east as 110 degrees of longitude. The remaining inland areas of Siberia will be included in a future release covering facilities on the Pacific coast. The inland area was selected for initial publication because it is the least known.

All navigable rivers and lakes, including the Caspian Sea, were searched during this study. Coverage was available on almost all desired areas, although necessarily much of it was KH-4 photography. It soon became apparent that small shipyards, particularly those with end-haul marine railways, are not always readily identifiable on KH-4 photography. Many previously unknown facilities have been discovered. However, some may exist which have not yet been identified.

Additions will be made to this basic document as new facilities are discovered or better photography becomes available. Bar scales and north arrows are annotated on the photographs as an aid to orientation. These are close approximations and should not be used to determine precise distances or azimuths.

The following reported target areas were examined but no shipyards could be identified on available photography.

Barnaul Shipyard
Kashira Shipyard
Kirov Boatyard Pamyat Kirova
Moscow Shipyard Moskovskaya Sudoverf
Moscow Shipyard Yuzhnyy
Sarotov Shipyard
Taganrog Boatyard
Tavda Boatyard
Sosnovka Shipyard

25X1A

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AREA A

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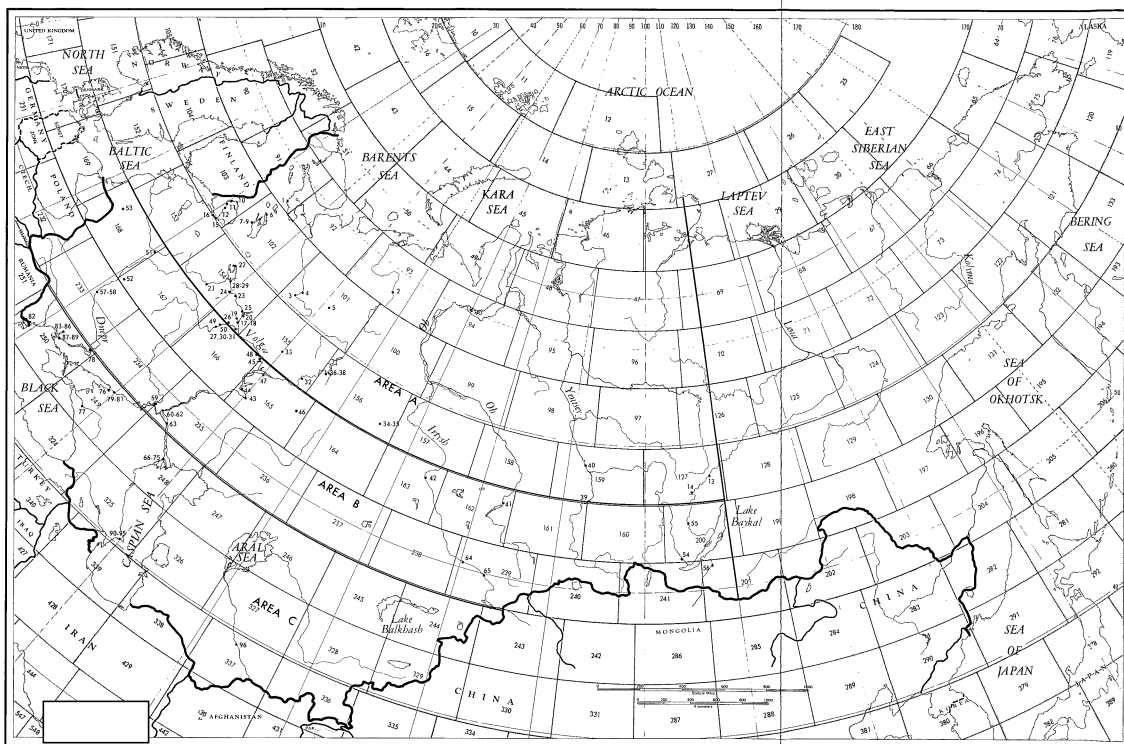
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AREA C

| MAP KEY | INSTALLATION | PAGE |
|---------|--|------|
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| 95 | Baku Ship Repair Yard Zakfederat- siya | C-59 |
| 96 | *Chardzhou Shipyard | C-61 |

*Newly Identified.



LOCATION MAP OF SOVIET INLAND NAVAL BASES AND SHIPYARDS

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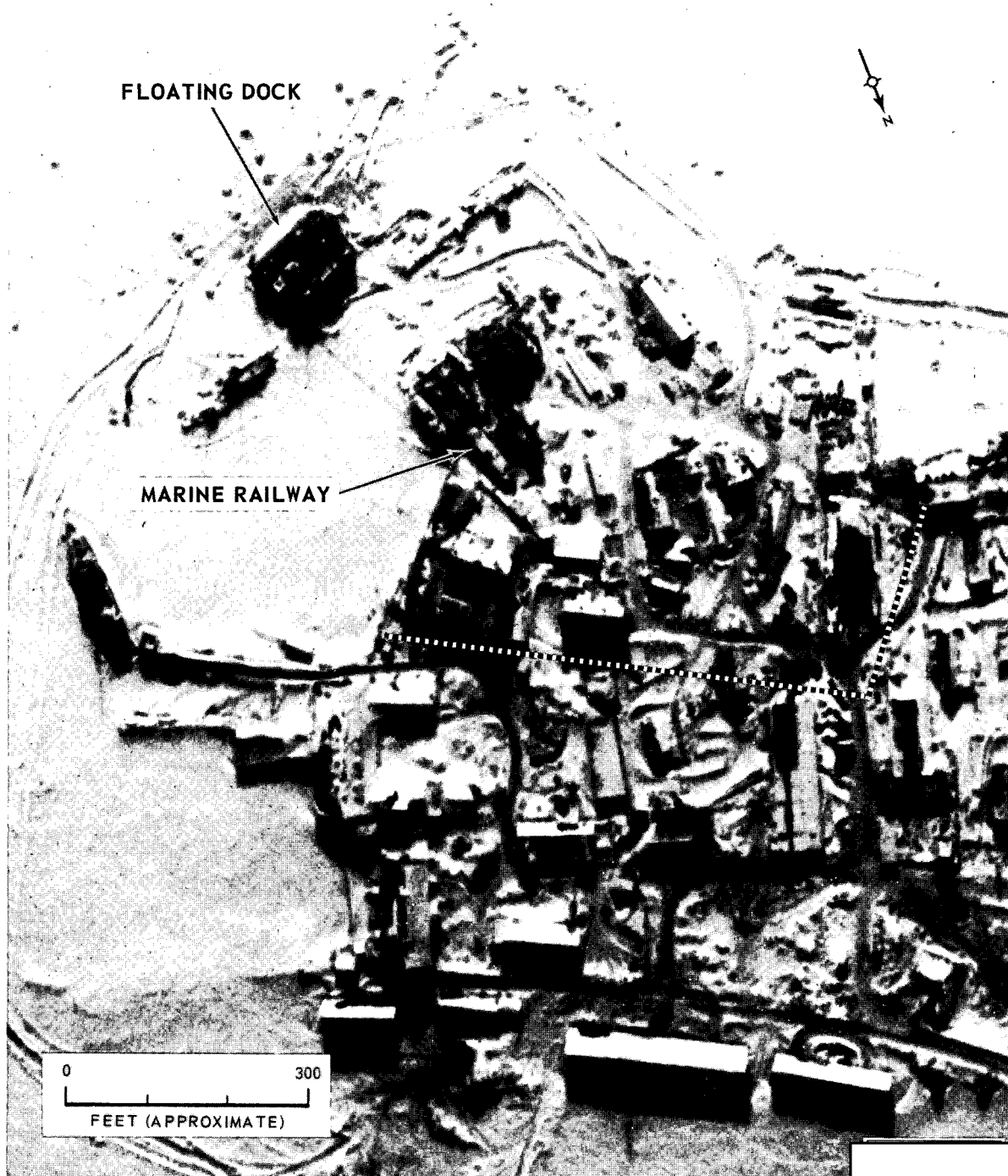
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AREA A

**WACs 13, 27, 28, 45-49, 69, 70,
91-103, 126, 127, 153-159**

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BELOMORSK BOATYARD, USSR

A-2

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Pechora Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 65-07-20N 57-11-00E | 0093 | | | |

USATC, Series 200, Sheet 0093-18HL, 3d ed, Mar 64 (S)

Near the center of Pechora on the east bank of the Pechora River.

Facilities include a side-haul marine railway with 2 probable transverse repair ways, 1 shop building, and 7 support buildings. The yard is fenced and rail served.

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PECHORA SHIPYARD, USSR

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K1

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25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Velikiy Ustyug Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

60-44-30N 46-20-00E

0101

REFERENCES

25X1D

USATC, Series 200, Sheet 0101-21AL, 1st ed, Sep 60 (C)

South edge of Velikiy Ustyug on the west bank of the Severnaya River.

Facilities include a side-haul marine railway with 3 building/repair ways, 2 shop buildings, and 17 support buildings. Two cranes serve the ways. The yard is fenced and road served.

25X5

A-5

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25X

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VELIKIY USTYUG SHIPYARD, USSR

A-6

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kotlas Shipyard Limenda

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

61-16-20N 46-41-30E

0101

REFERENCES

USATC,

Series 200, Sheet MOLOI-17(HL, 3d ed, May 66 (S/

North part of Kotlas on the south bank of the Vychegda River.

Facilities include a side-haul marine railway with at least 3 transverse building/repair ways, 4 shop buildings, and 17 support buildings. The yard is fenced and rail served and is probably a repair facility although a building capability is possible.

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KOTLAS SHIPYARD LIMENDA, USSR

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Petrozavodsk Shipyard South 789

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 61-45-40N 034-27-30E | 0102 | | | |

REFERENCES

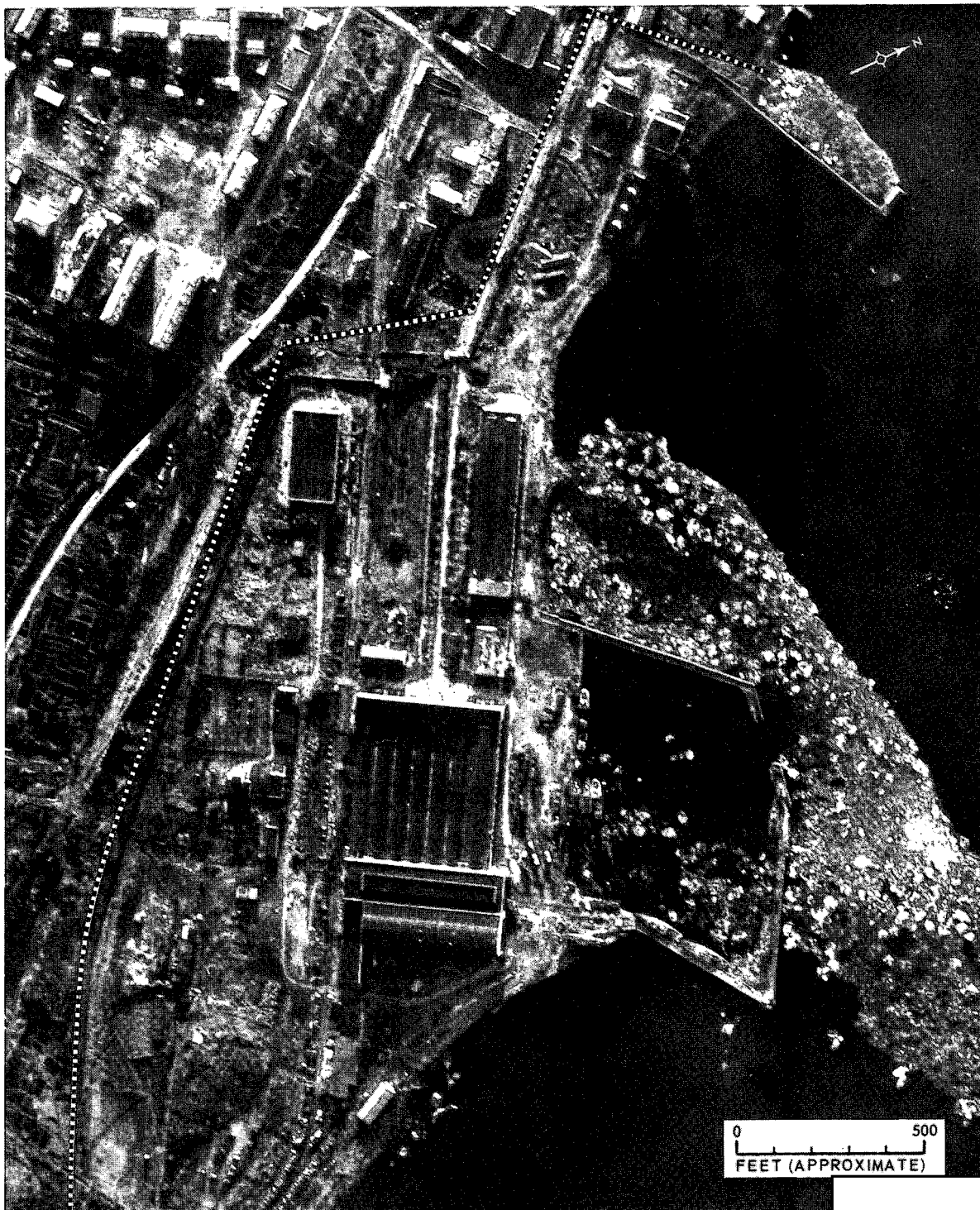
USATC, Series 200, Sheet 0102-12HL, 3d ed, Sep 63 (S)

At the east edge of Petrozavodsk on Ozero Onezhskoye.

Facilities include 2 end-haul marine railways, a fitting-out basin, 1 quay, 1 fabrication building, 3 shop buildings, and 9 support buildings. The yard is producing Vanya-class MSI and is rail served.

A-13

TOP SECRET

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PETROZAVODSK SHIPYARD SOUTH 789, USSR

A-14

TOP SECRET

NAME _____

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 61-46-20N 034-26-25E | 0102 | | | |

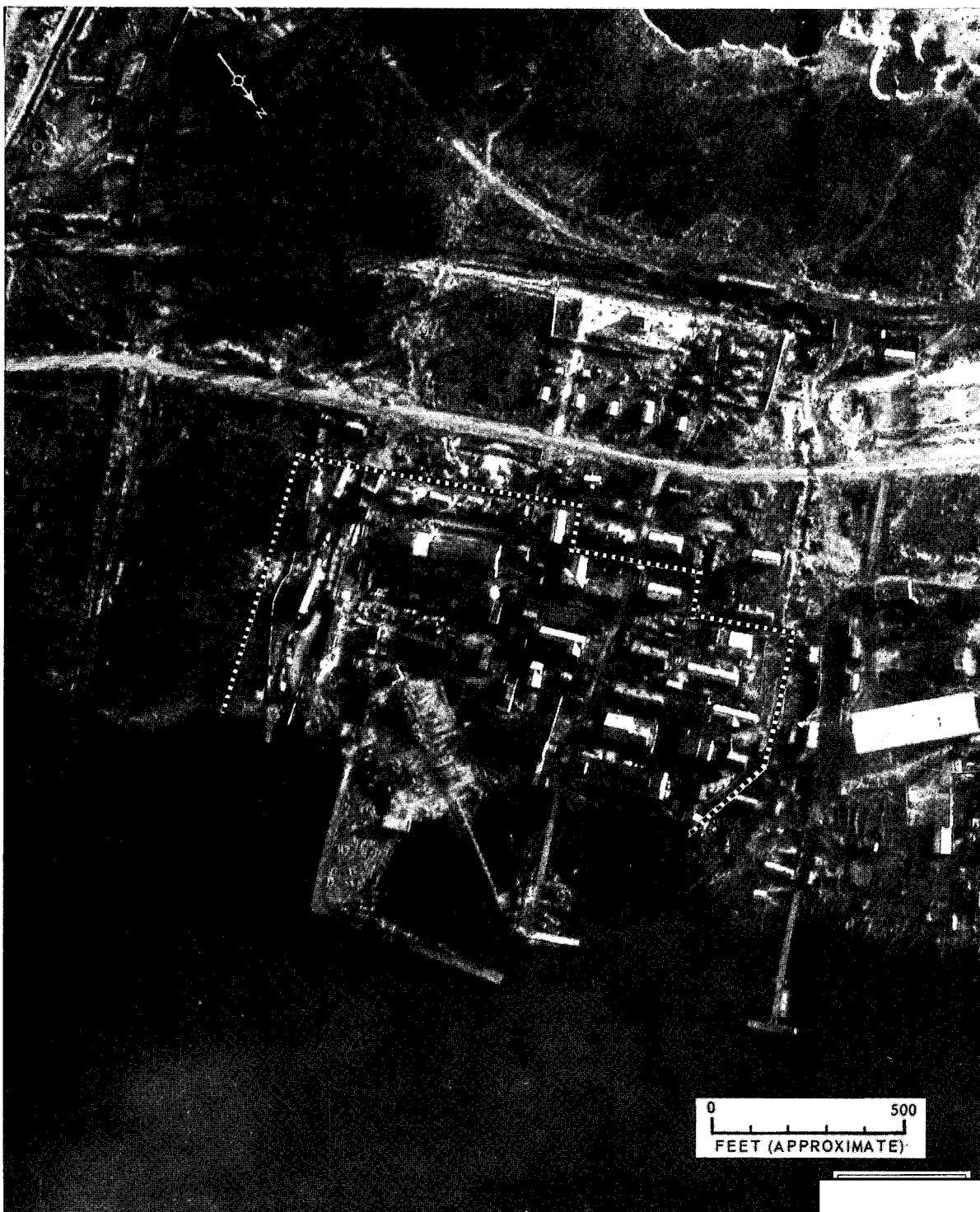
REFERENCES

USATC, Series 200, Sheet 0102-12HL, 3d ed, Sep 63 (S)

On the east edge of Petrozavodsk on Ozero Onezhskoye.

Facilities of the small ship repair yard include 1 end-haul marine railway, 2 piers, 4 shop buildings, and 20 support buildings. The area is fenced and road served.

A-15

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PETROZAVODSK SHIPYARD, USSR

A-16

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Petrozavodsk Ship Repair Yard North Bop

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 61-47-20N 034-24-00E | 0102 | | | |

REFERENCES

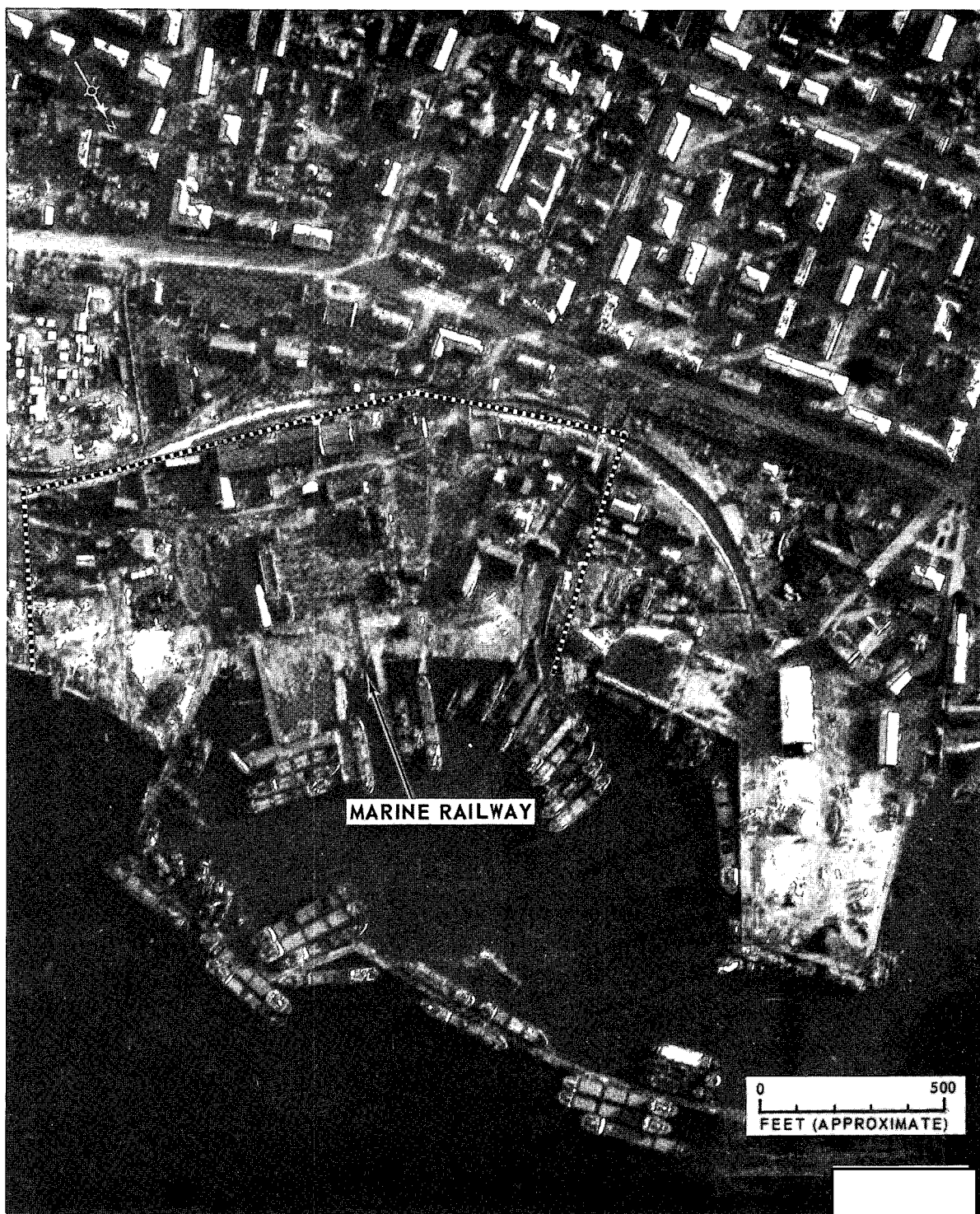
USATC, Series 200, Sheet 0102-11HL, 2d ed, Jun 63 (S)

In the east central part of Petrozavodsk on Ozero Onezhskoye.

Facilities of the small ship repair yard consist of 1 end-haul marine railway with transverser and several ways, 2 piers, an off-shore wharf, 1 shop building, and 8 support buildings.

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PETROZAVODSK SHIP REPAIR YARD NORTH BOP, USSR

A-18

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Lakdenpokhya Probable Naval Base

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 61-31-20N 30-12-30E | 0103 | | | |
|------|---------------------|------|--|--|--|

REFERENCES

25X1D

USATC, Series 200, Sheet 0103-20HL, 3d ed, Jan 63 (S)

On the NE edge of Lakdenpokhya on the NW shore of Lake Ladoga.

Facilities include 4 barracks buildings, 11 support buildings, a wharf, and a quay. Three combatants are med-moored to the wharf. The area is fenced and rail served and may serve as a naval base during the summer months.

25X5

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LAKDENPOKHYA PROBABLE NAVAL BASE, USSR

A-20

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kurkiyoki Possible Naval Facility

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 61-16-00N 29-51-20E | 0103 | | | |

REFERENCES

0103-20HL, 3d ed, Jan 63 (S)

USATC, Series 200, Sheet

3 nm SW of Kurkiyoki on the west shore of Lake Ladoga.

Facility contains one L-head pier, 1 T-head pier, and 20 buildings (4 under construction). Part of the area is secured. Two LCU's and 2 possible small combatants were observed at the piers on [redacted] A number of rafts or small barges are usually moored nearby.

A-21

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KURKIYOKI POSSIBLE NAVAL FACILITY, USSR

A-22

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Priozersk MTB Base Southeast

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 60-50-10N 30-28-10E | 0103 | | | |

REFERENCES

25X1D

USATC, Series 200, Sheet 0103-20HL, 3d ed, Jan 63 (S)

25X1A

15.5 nm SE of Priozersk on the west shore of Lake Ladoga.

Facilities include 2 piers, 1 quay, 1 breakwater, 1 T-shaped administrative building, 5 probable barracks, 8 storage buildings, 12 probable single family quarters, 2 POL tanks, and several small associated buildings. This installation is a minor operating base for PT- and PC-type vessels.

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PRIOZERSK MTB BASE SOUTHEAST, USSR

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kirensk Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 57-46-30N 108-05-40E | 0127 | | | |

REFERENCES

USATC, Series 200, Sheet 0127-15AL, 1st ed, Jan 60 (S)

In the north part of Kirensk on the west bank of the Lena River.

Facilities include a side-haul marine railway with 2 transverse repair ways and 10 support buildings. The yard is fenced and road served and appears to be a small repair facility for river craft.

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KIRENSK SHIP REPAIR YARD, USSR

A-26

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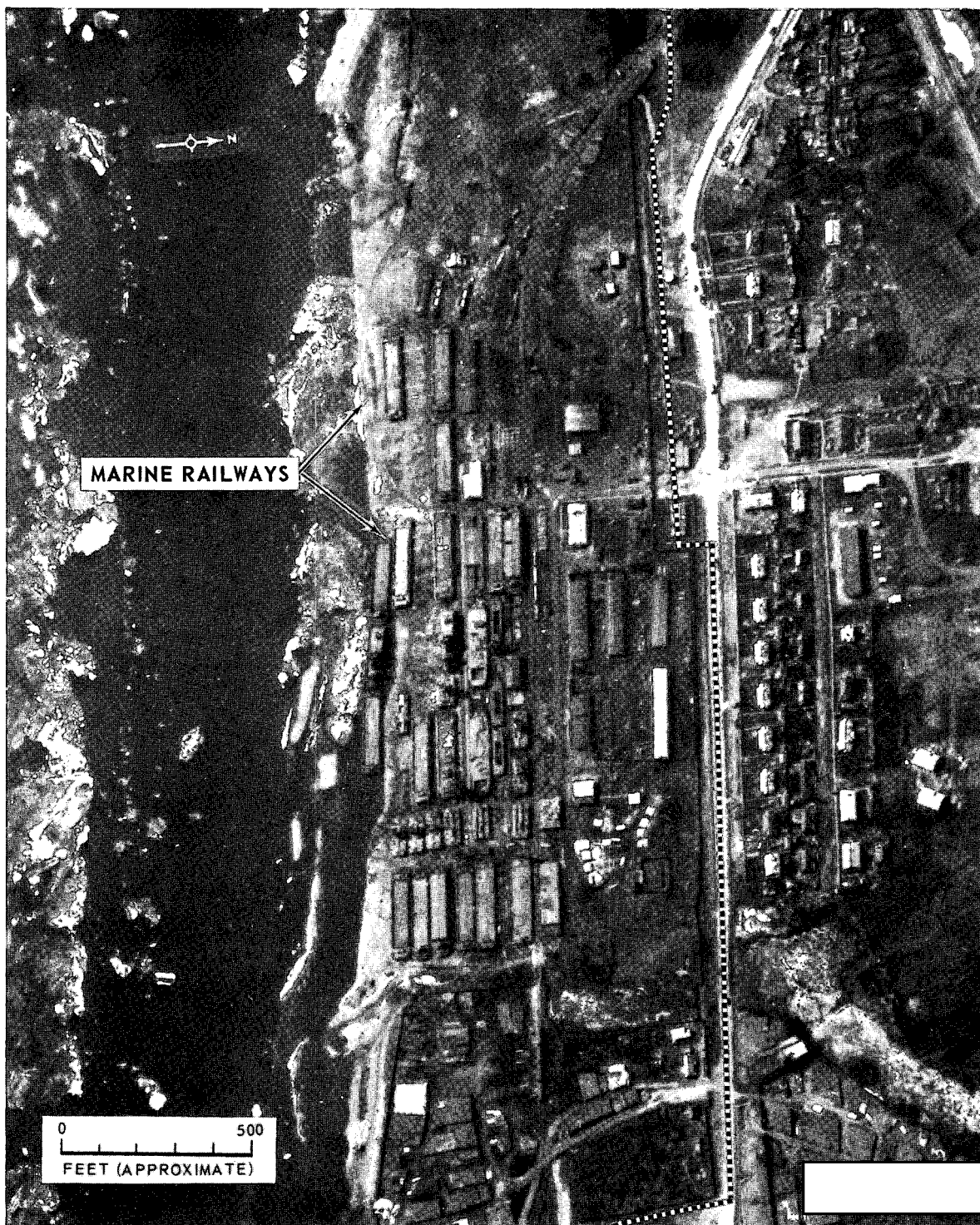
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| NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER | | | | |
| NAME | | | | |
| Ust Kut Shipyard | | | | |
| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO |
| USSR | 56-49-25N 106-00-05E | 0127 | | |
| REFERENCES | | | | |

USATC, Series 200, Sheet 0127-24AL, 1st ed, Jun 60 (S)

11.5 nm NE of Ust Kut on the west bank of the Lena River.

Facilities include at least 2 side-haul marine railways, 4 transverse building/repair ways, and 13 support buildings. The ways are served by 2 cranes. The yard is fenced and rail served and is building floating cranes and is probably building barges.

TOP SECRET



UST KUT SHIPYARD, USSR

A-28

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NAME _____

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
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0153

REFERENCES

25X1D

On a small island near the east bank of the Neva River at the west edge of Petrokrepost.

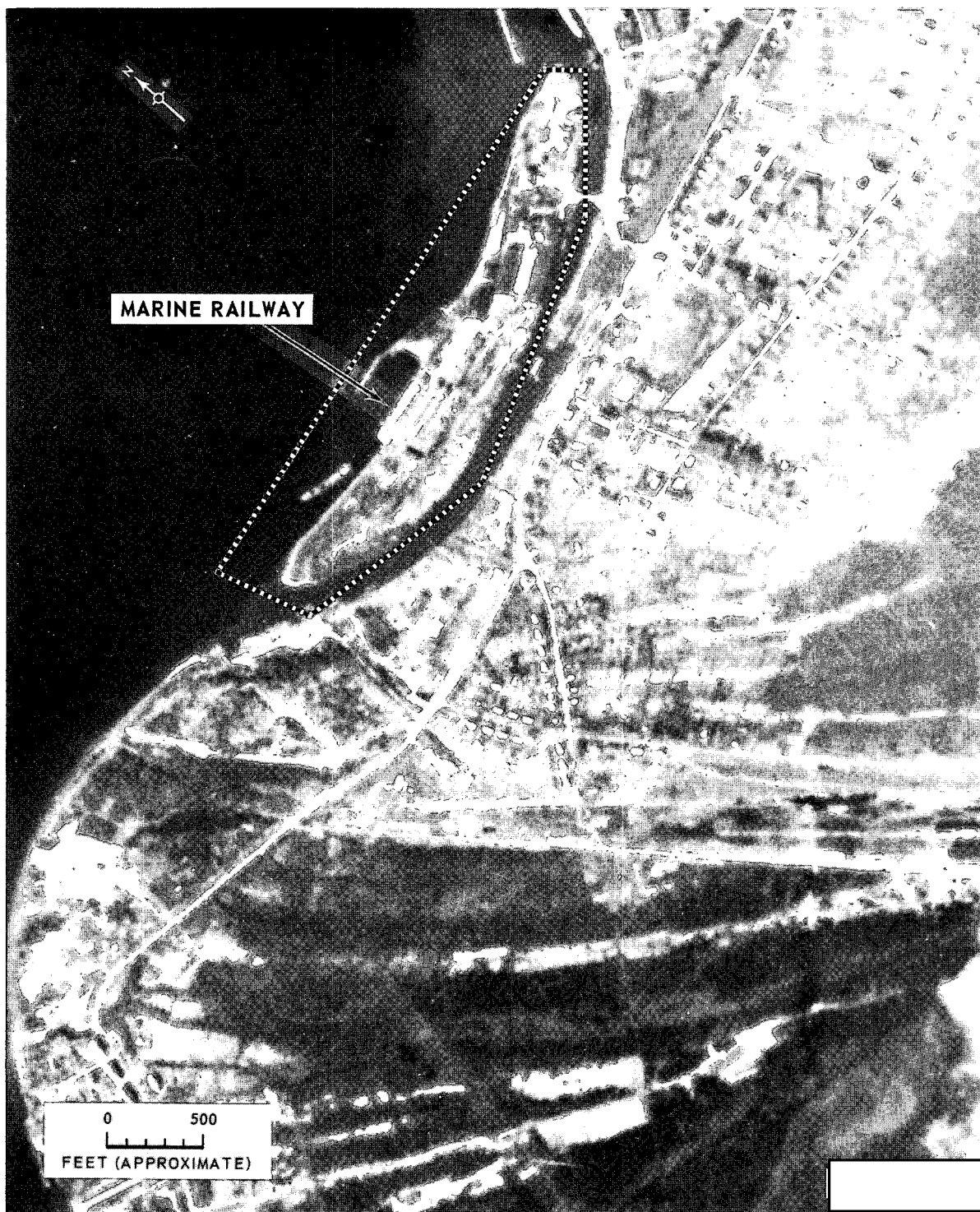
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PETROKREPOST SHIPYARD, USSR

A-30

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kolpino Shipyard Ust Izhora

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 59-47-25N 030-38-00E | 0153 | | 36-J1 | |

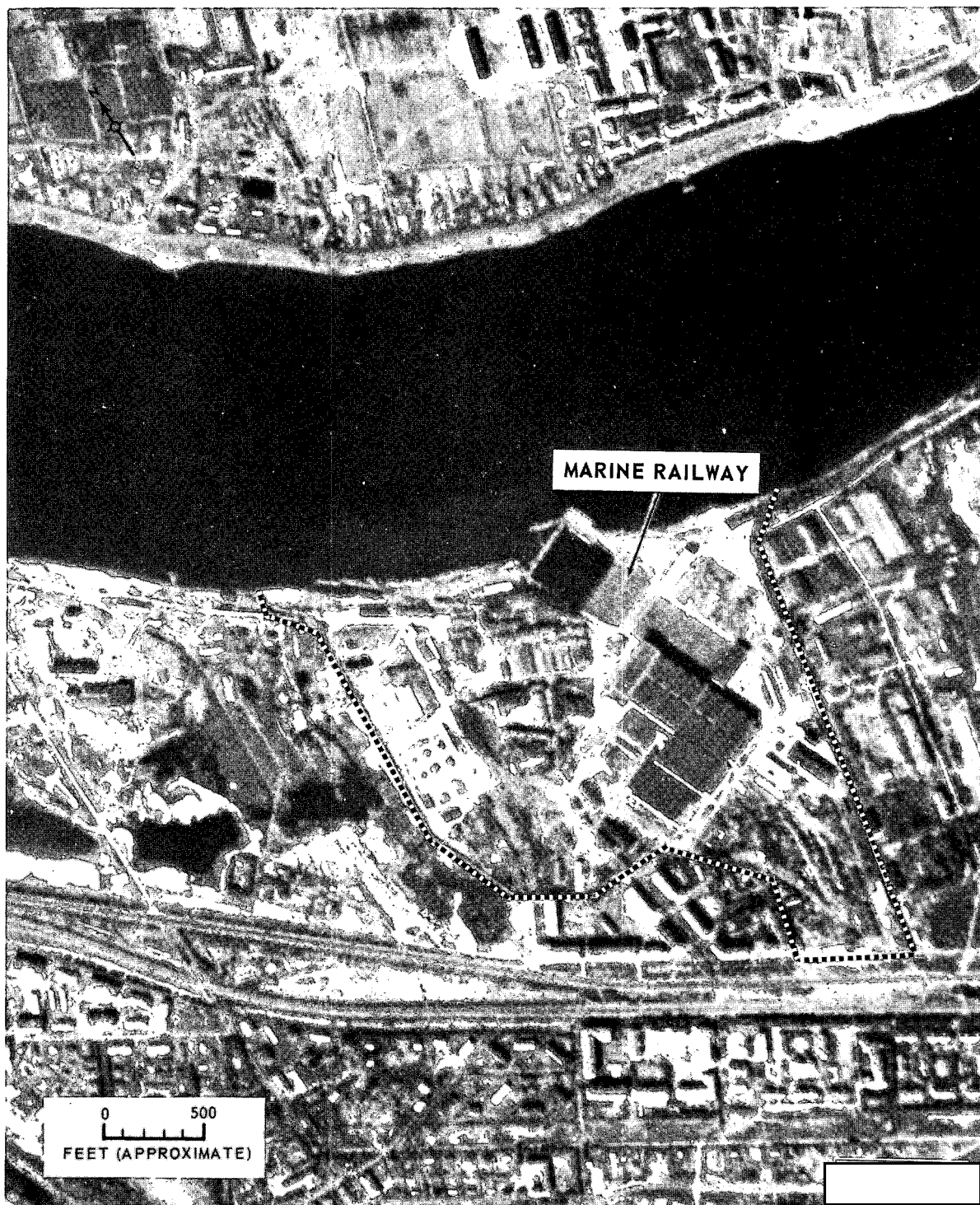
REFERENCES

USATC, Series 200, Sheet 0153-4HL, 2d ed, May 63 (S)

13 nm SE of Leningrad on the south bank of the Neva River.

Facilities at the ship building yard include 1 launch basin with a side-haul marine railway and an undetermined number of ways, 1 fabrication building, 1 shop building, and 20 support buildings. The yard is fenced and rail served. The vessels under construction are not identifiable but the yard is reported to be producing Yurka-class MSF.

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KOLPINO SHIPYARD UST IZHORA, USSR

A-32

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Gorodets Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
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| | | | | | |
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| USSR | 56-38-50N 43-27-20E | 0154 | | | |
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REFERENCES

25X1D

USATC, Series 200. Sheet M0154-25HL, 4th ed, May 66 (S/

25X1C

25X1C

West edge of Gorodets on the east bank of the Volga River.

Facilities include a side-haul marine railway with 2 transverse building/repair ways, 2 small piers, a fabrication building, and 17 support buildings. The yard is fenced and road served.

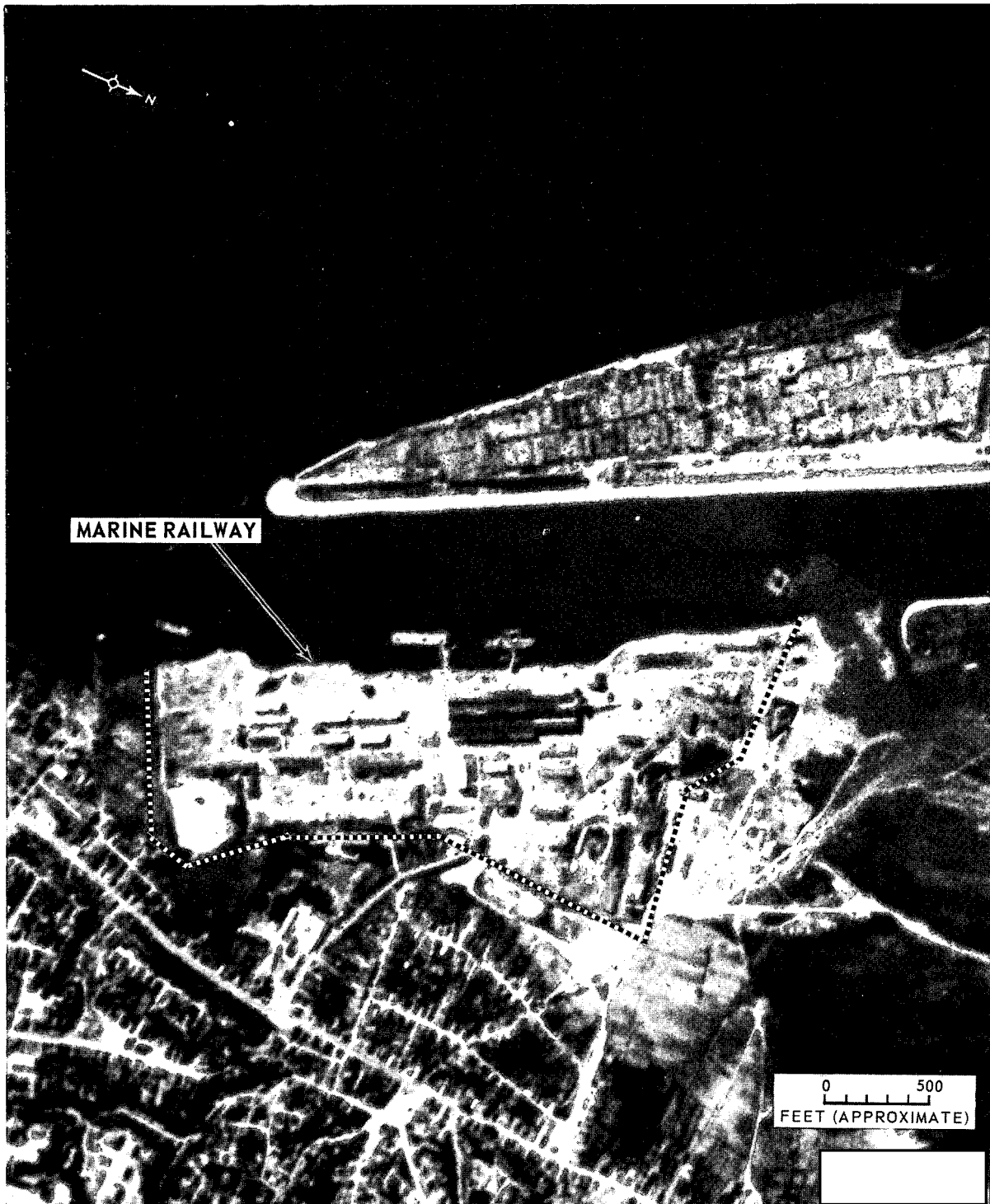
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GORODETS SHIPYARD, USSR

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Gorodets Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
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| USSR | 56-40-30N 43-25-40E | 0154 | | | |
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REFERENCES

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25X1C

USATC. Series 200. Sheet MO154-25HL, 4th ed, May 66 (S/

25X1C

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Two nm NW of Gorodets in a basin south of the dam.

Facilities include a side-haul marine railway with at least 4 transverse repair ways and 4 small support buildings.

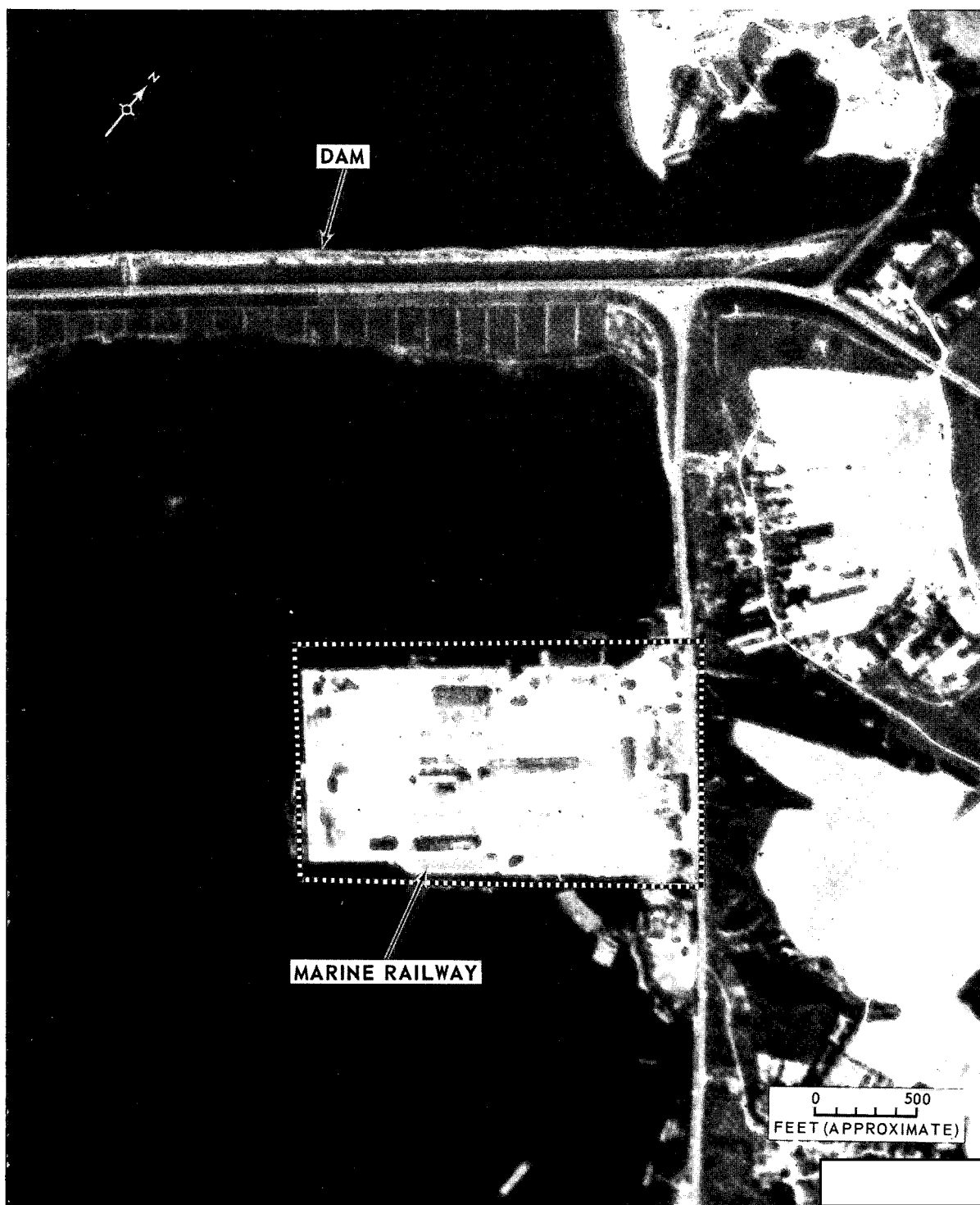
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TOP SECRET

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TOP SECRET



GORODETS SHIP REPAIR YARD, USSR

A-36

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TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Chkalovsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 56-44-45N 43-14-20E | 0154 | | | |

REFERENCES

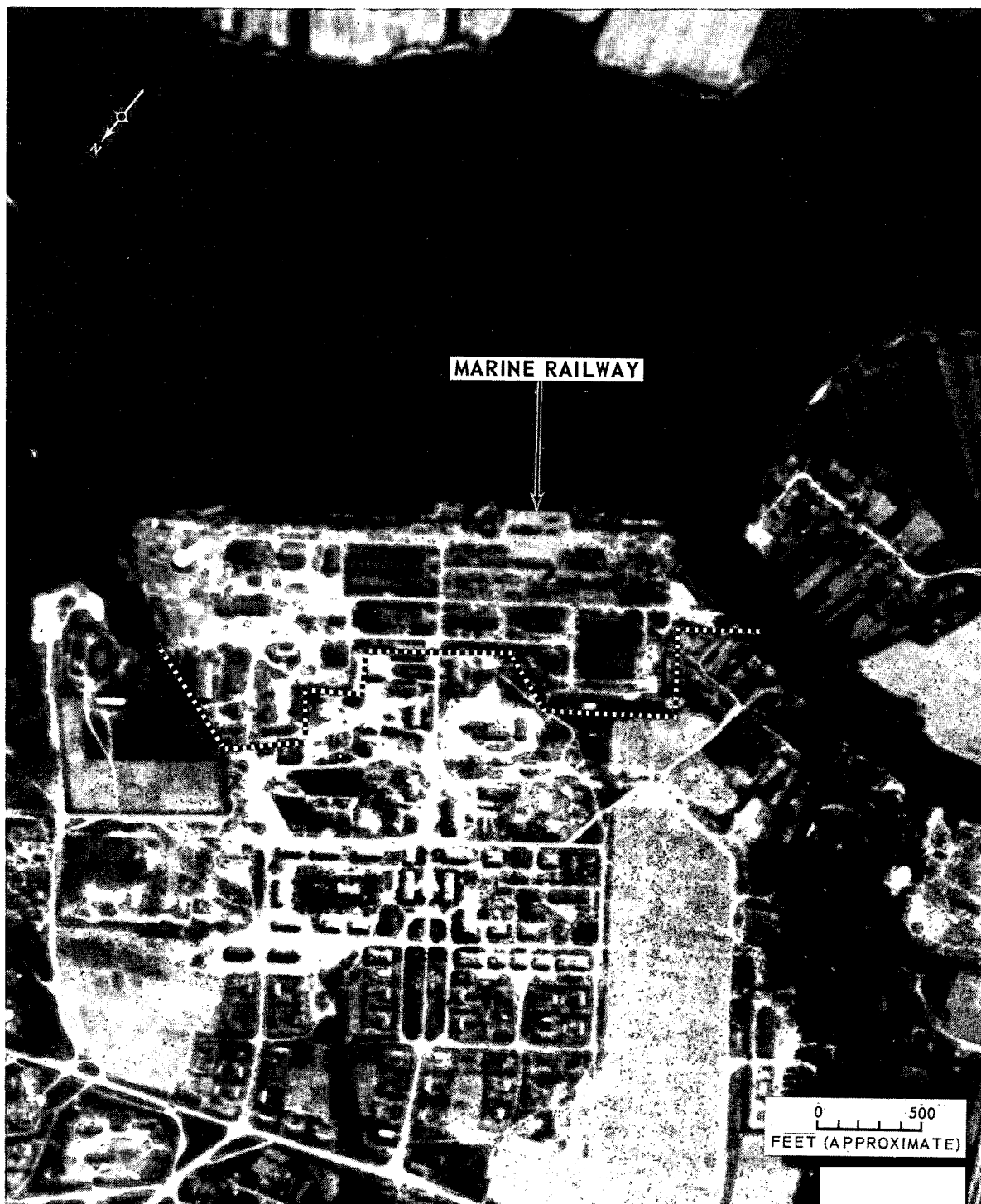
USATC, Series 200, Sheet MO154-25HL, 4th ed, May 66 (S/

South edge of Chkalovsk on the west bank of the Volga River.

Facilities include a side-haul marine railway with 3 transverse building/repair ways, 2 quays, 2 fabrication buildings, 3 shop buildings, and 9 support buildings. At least 1 crane serves the ways. The yard is fenced and road served and may be a repair facility, although a building capability is possible.

TOP SECRET

TOP SECRET



CHKALOVSK SHIPYARD, USSR

A-38

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Sokolskoye Boatyard

COUNTRY GEO COORDINATES WAC BE NO NPIC NO COMOR NO

USSR 57-08-45N 43-09-40E

0154

REFERENCES

USATC, Series 200, Sheet 0154-20HL, 2d ed, Jul 64 (S)

North part of Sokolskoye on the east bank of the Volga River.

Facilities include a side-haul marine railway with 3 building/repair ways and 4 support buildings. The yard is fenced and road served and is possibly building small barges.

TOP SECRET

(1

TOP SECRET

25X



SOKOLSKOYE BOATYARD, USSR

A-40

TOP SECRET

25X

25X

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Belyy Gorodok Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|------------|----------------------|------|-------|---------|----------|
| USSR | 56-58-10N 037-30-20E | 0154 | | | |
| REFERENCES | | | | | |

USATC, Series 200, Sheet 0154-18HL, 2d ed, Jun 64 (S)

On the east bank of the Volga River at the village of Belyy Gorodok.

Facilities include a side-haul marine railway with 2 transverse ways, 2 shop buildings, and 6 support buildings. The yard is fenced and road served and appears to be a repair facility.

A-41

TOP SECRET

TOP SECRET



BELYY GORODOK SHIPYARD, USSR

A-42

TOP SECRET

TOP SECRET

25X1

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Cherepovets Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 59-07-30N 037-57-00E | 0154 | | | |

REFERENCES

USATC, Series 200, Sheet 0154-8HL, 2d ed, Mar 64 (S)

On the east side of Cherepovets.

Facilities of the small shipyard include 1 side-haul marine railway with 2 transverse building/repair ways, 4 shop buildings, and 7 support buildings. The area appears fenced.

25X1A

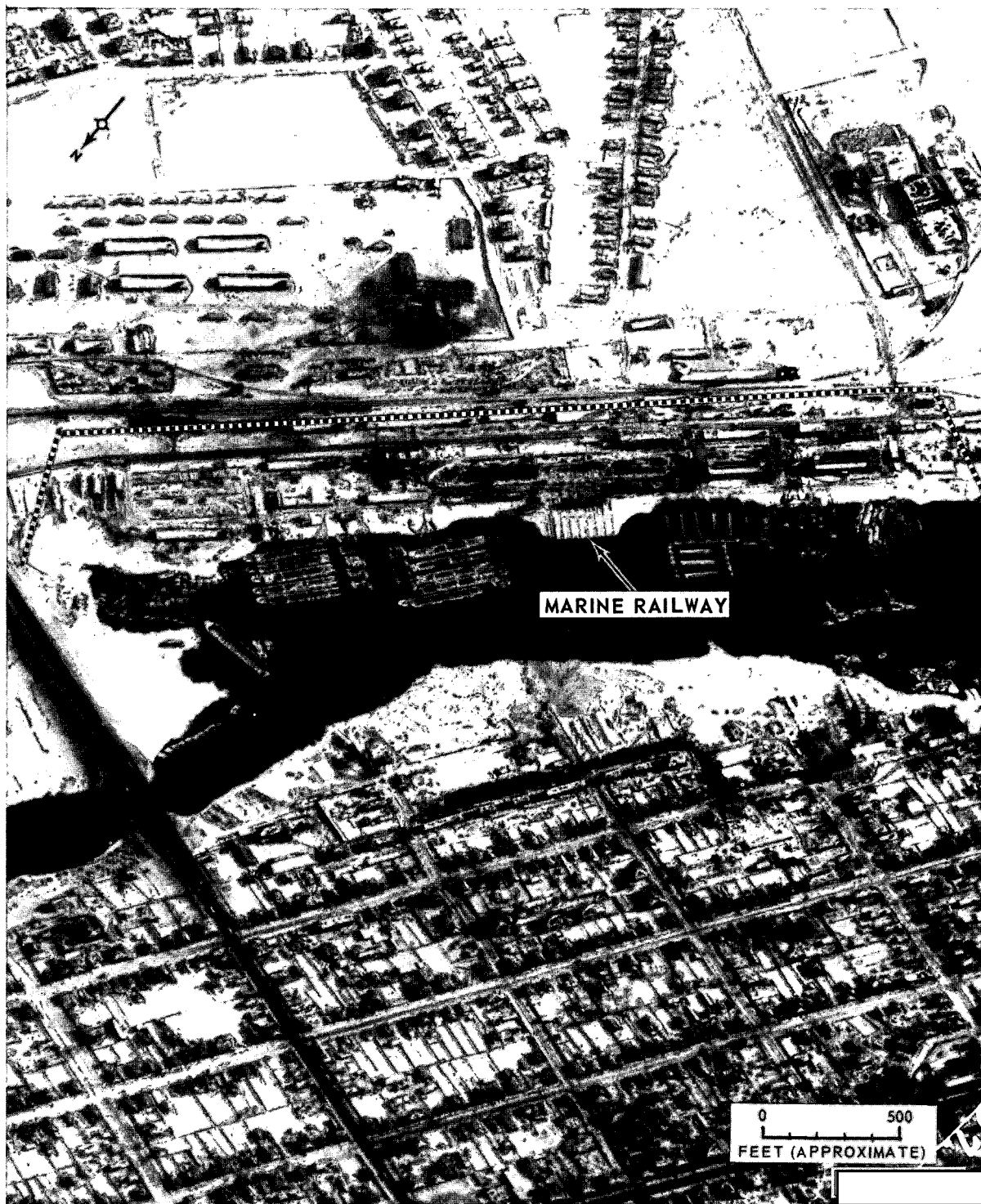
25X5

A-43

TOP SECRET

25X

TOP SECRET



CHEREPOVETS SHIPYARD, USSR

A-44

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kostroma Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 57-47-20N 040-55-00E | 0154 | | | |

REFERENCES

(TS [redacted]; USATC, Series 200, Sheet M0154-14HL, 4th ed, May 66 (S/ [redacted])

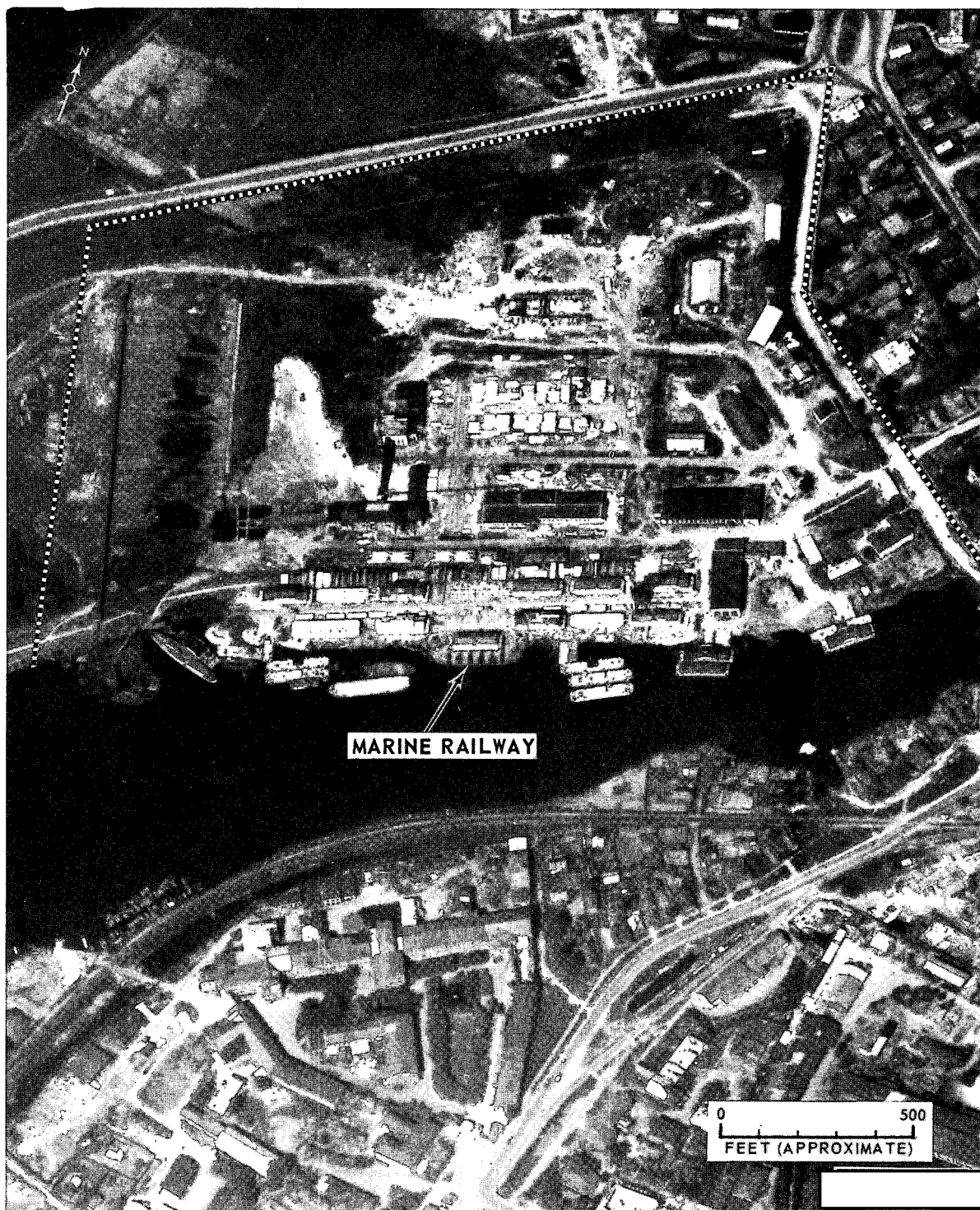
At the northwest edge of Kostroma.

Facilities include 1 side-haul marine railway with 2 transverse building ways; 3 shop buildings, and 16 support buildings. One crane serves the building ways. The yard is fenced and road served and is building barges.

A-45

TOP SECRET

TOP SECRET



KOSTROMA SHIPYARD, USSR

A-46

TOP SECRET

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Yaroslavl Boatyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 57-34-40N 39-56-00E | 0154 | | | |

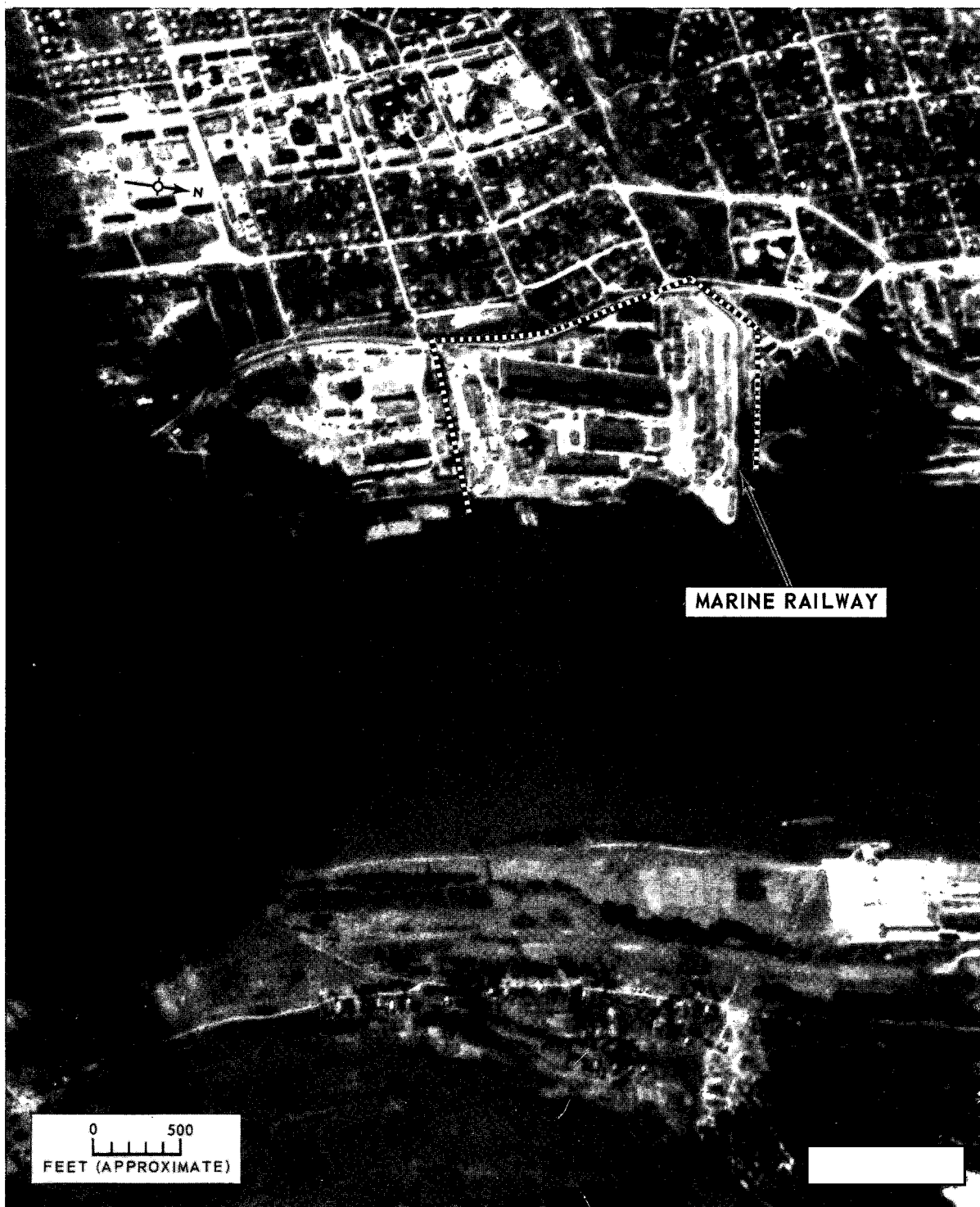
REFERENCES

[REDACTED]; USATC,
Series 200, Sheet MO154-19HL, 3d ed, May 66 (S/ [REDACTED])

South edge of Yaroslavl on the west banks of the Volga River.

Facilities include a side-haul marine railway with 3 transverse building ways, a fabrication building, 2 shops buildings, 6 support buildings, and a quay. A probable bridge crane serves the ways. The yard is rail served and fenced and is building unidentified small craft. The marine railway is narrow and limits the yard to building small vessels.

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TOP SECRET

YAROSLAVL BOATYARD, USSR

A-48

TOP SECRET

NAME _____

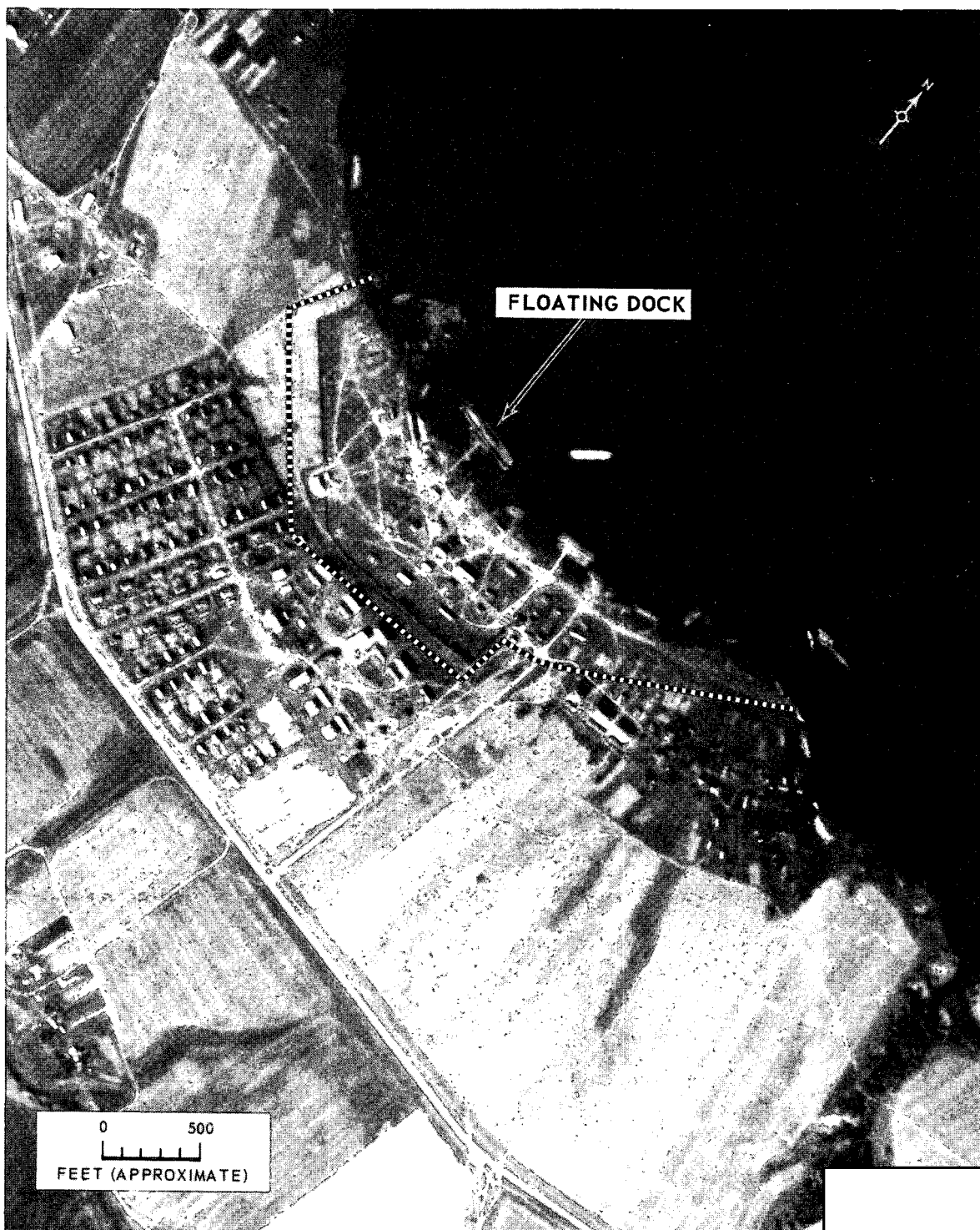
| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

0154

REFERENCES

Facilities include 3 small piers, 1 large floating dock, and 14 small buildings. The area is fenced and appears to be a minor repair facility.

TOP SECRET



YELNAT SHIP REPAIR YARD, USSR

A-50

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Gorokhovets Shipyard Kr. Kotelshchik

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 56-12-40N 42-42-20E | 0154 | | | |

REFERENCES

USATC, Series 200, Sheet MO 154-25HL, 4th ed, May 66 (S)

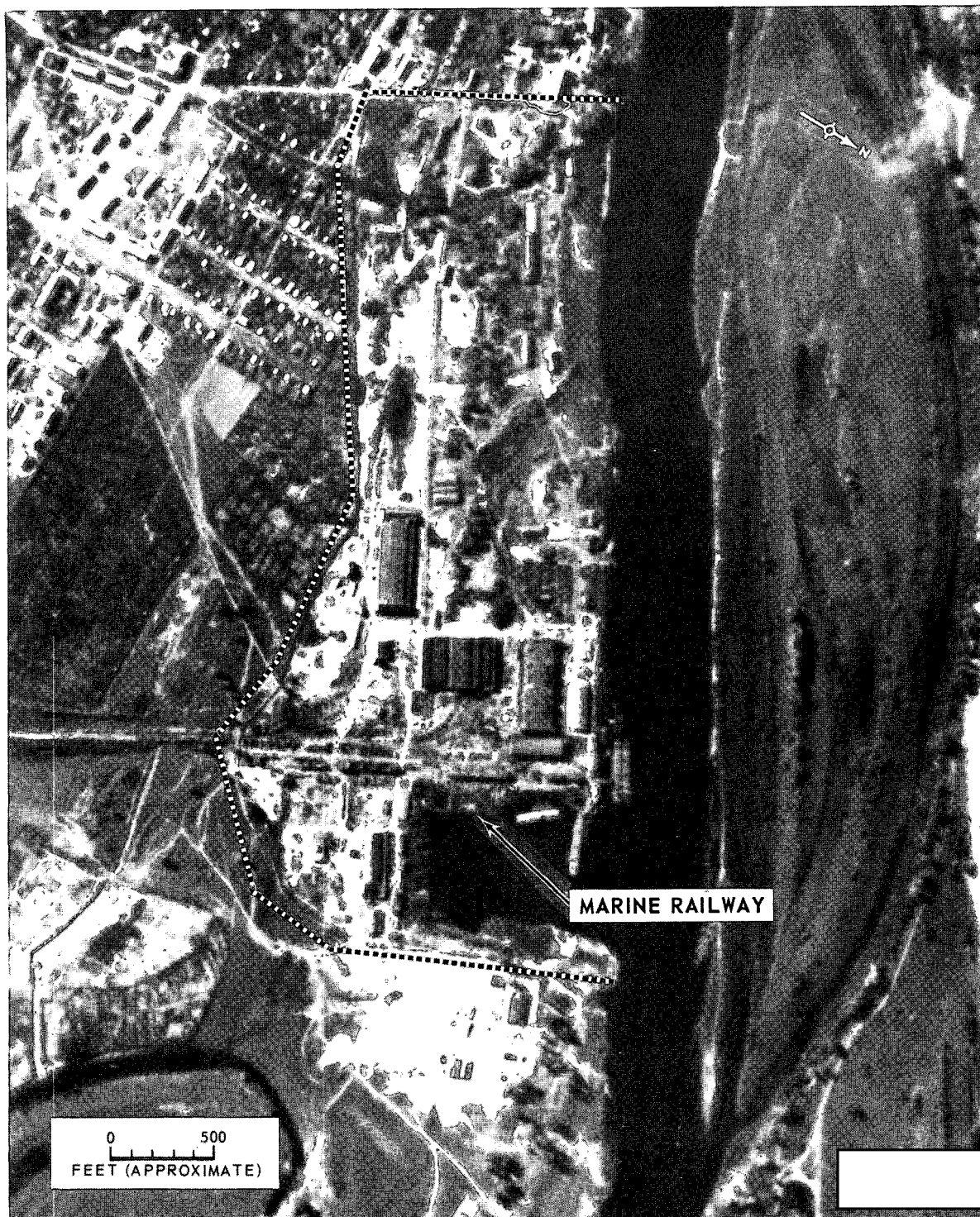
East edge of Gorokhovets on the south bank of the Klyazma River.

Facilities include a side-haul marine railway with 2 transverse building ways, 3 piers, 2 fabrication buildings, 1 shop building, and 16 support buildings. The yard is fenced and rail served and is building Baltiyskiy-class, self propelled cargo barges.

A-51

TOP SECRET

TOP SECRET



GOROKHOVETS SHIPYARD KR. KOTELSHCHIK, USSR

A-52

TOP SECRET

(1

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Gorkiy Shipyard 112

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 56-21-46N 43-52-44E | 0154 | | | |
|------|---------------------|------|--|--|--|

25X1A

25X1D

USATC, Series 200, Sheet M0154-25HL, 4th ed, May 66 (S, (TS

25X1C

25X1C 25X

NW edge of Gorkiy on the west bank of the Volga River.

Facilities at this major shipyard include a launch basin with a side-haul marine railway, an open building way, 3 fabrication buildings, 6 shop buildings, 20 support buildings, 3 quays, and a floating crane. The open building way is served by 3 cranes. The quay area is served by a large crane. This large, rail served, secured yard is building J-class submarines, a new type probable attack submarine, train ferries, air cushion vehicles, and other craft.

25X5

A-53

TOP SECRET

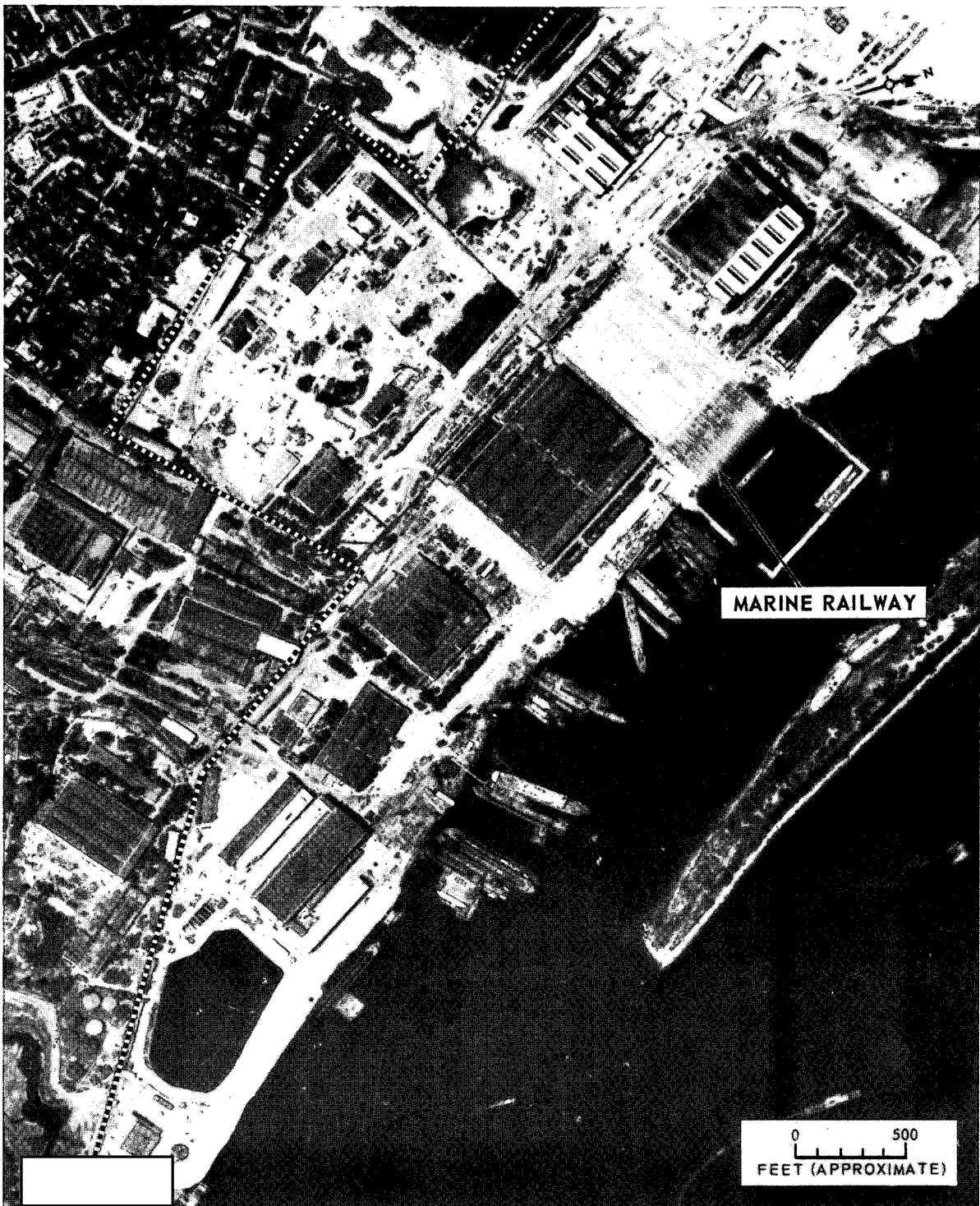
25X

X1

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TOP SECRET

25X



X1

GORKIY SHIPYARD 112, USSR

A-54

Approved For Release 2009/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

25X1D

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

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Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Oktyabrskiy Shipyard 40 Let

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 56-16-40N 044-11-05E | 0155 | | 7-E1 | |

REFERENCES

25X1D

USATC, Series 200, Sheet 0155-21HL, 2d ed, Feb 63 (S)

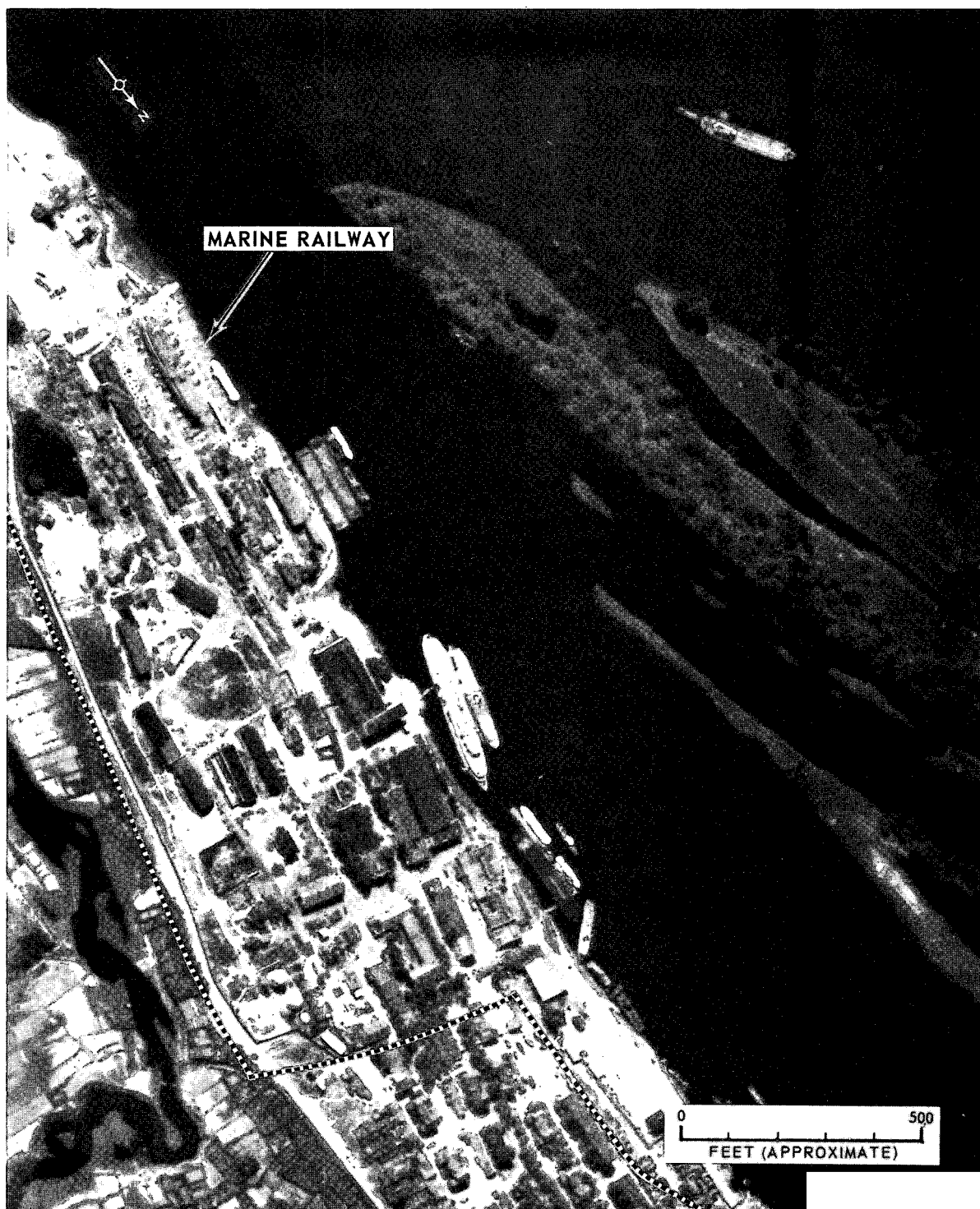
South edge of Oktyabrskiy, 7 nm east of Gorkiy on the north bank of the Volga River.

Facilities include 1 side-haul marine railway with 2 ways, 3 shop buildings, and 23 support buildings. The ways are served by 2 cranes. The yard appears to be engaged in repairing ferries and hydrofoils and possibly in building barges and LCU's.

25X5

A-59

TOP SECRET



OKTYABRSKIY SHIPYARD 40 LET, USSR

A-60

TOP SECRET

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Bor Shipyard Teplokhod

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 56-20-50N 044-04-40E | 0155 | | 7-E2 | |

25X1A

REFERENCES

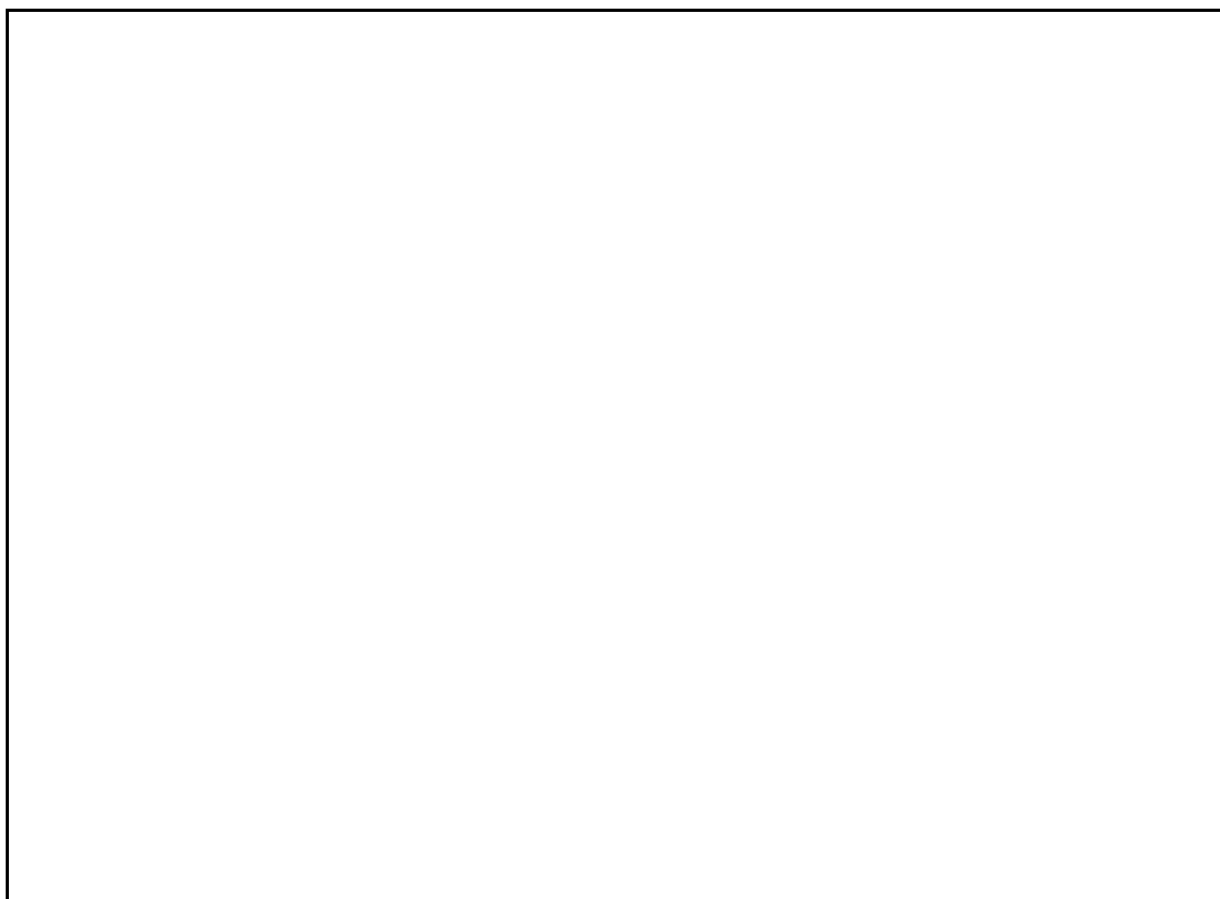
(TS) [redacted] USATC, Series 200, Sheet 0155-21HL, 2d ed, Feb 63 (S)

25X1D

East of Gorkiy in the south central part of Bor on the Volga River.

Facilities include 1 side-haul marine railway with 2 building ways, each served by 2 bridge cranes, 2 fabrication buildings, 1 foundry, 4 shop buildings, and 30 support buildings. This secured, rail-served yard is building floating cranes.

25X5



A-61

TOP SECRET

25X

TOP SECRET

BOR SHIPYARD TEPLOKHOD, USSR

A-62

TOP SECRET

~~TOP SECRET~~

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Chaykovskiy Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 56-46-50N 54-07-30E | 0155 | | | |

REFERENCES

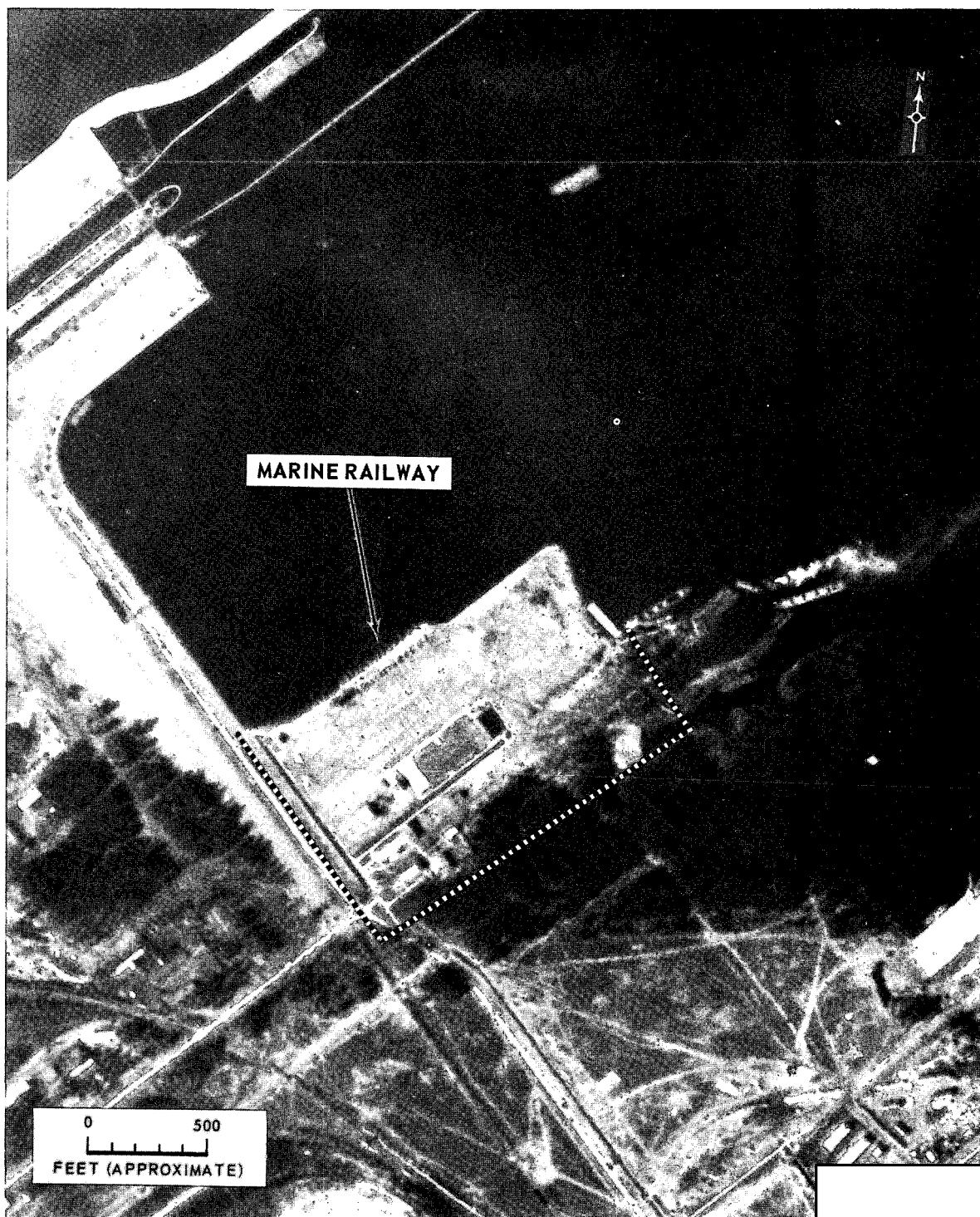
USATC, Series 200, Sheet MO155-25HL, 3d ed, Nov 65 (S)

At the east end of the Chaykovskiy Dam on the Kama River.

Facilities include a side-haul marine railway with 2 transverse repair ways, 1 quay, 1 shop building, and 5 support buildings. The yard appears to be a small repair facility for river craft.

~~TOP SECRET~~

TOP SECRET



CHAYKOVSKIY SHIP REPAIR YARD, USSR

A-64

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Arkul Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 57-17-00N 50-02-30E | 0155 | | | |

Series 200, Sheet M0155-18HL, 2d ed, Dec 66 (S/ [redacted]; USATC, [redacted])

West side of Arkul on the east bank of the Vyatka River.

Facilities include a side-haul marine railway with at least 2 transverse repair ways, 2 shop buildings, and 7 support buildings. The yard is fenced and road served and appears to be a repair facility for river craft.



A-65

TOP SECRET

~~TOP SECRET~~



ARKUL SHIP REPAIR YARD, USSR

A-66

~~TOP SECRET~~

~~TOP SECRET~~

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NAME _____

Tyumen Ship Repair Yard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

57-10-00N 065-38-20E

0156

REFERENCES

USATC, Series 200, Sheet 0156-20HL, 2d ed, Apr 63 (S)

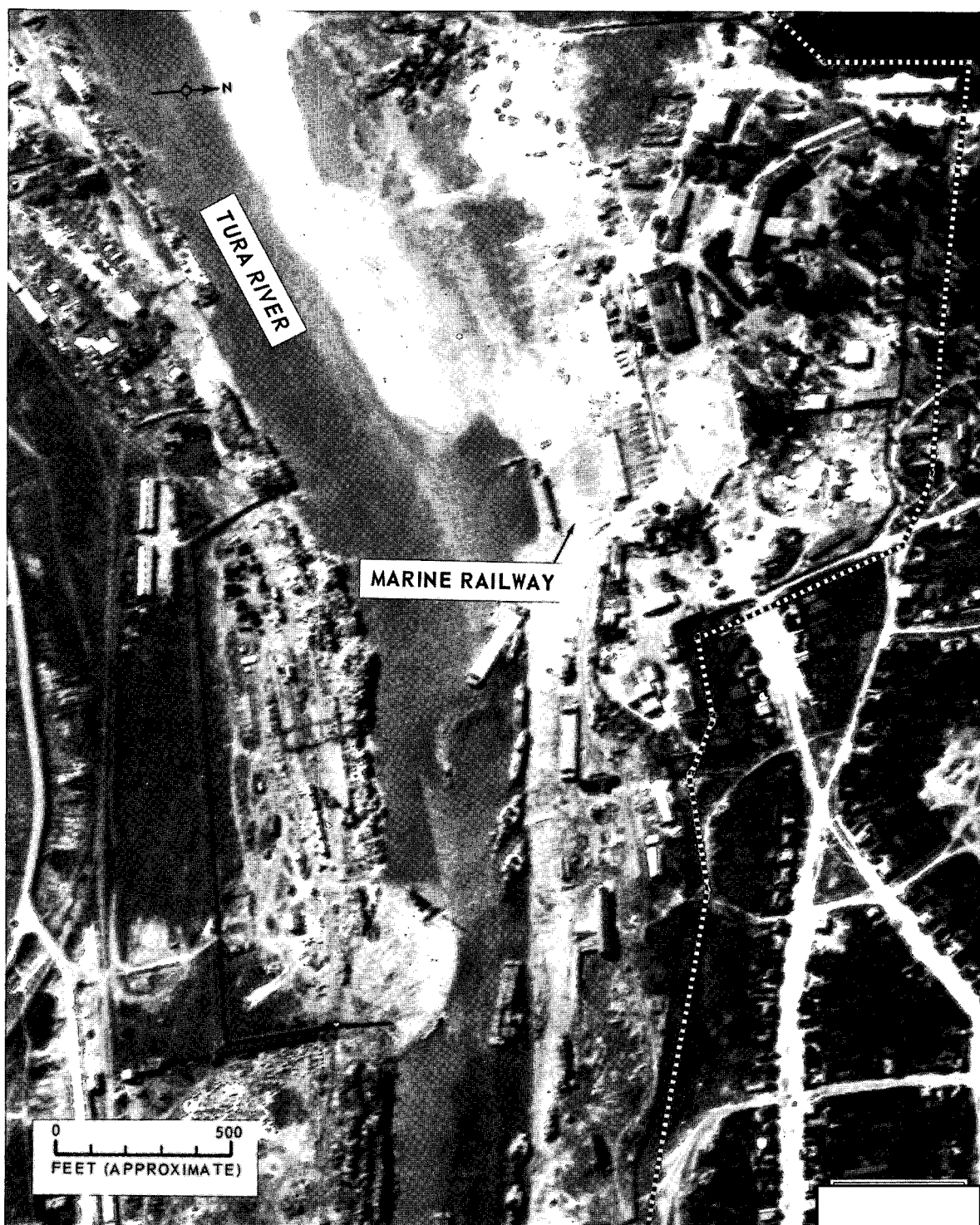
' On the NE edge of Tyumen on the north bank of the Tura River.

Facilities at this small repair facility for river craft include 1 side-haul marine railway, 1 quay, 1 shop building, and 15 support buildings.

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TOP SECRET



TYUMEN SHIP REPAIR YARD, USSR

A-68

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Tyumen Shipyard Ilich

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 57-09-45N 065-35-00E | 0156 | | | |

REFERENCES

USATC, Series 200, Sheet 0156-20HL, 2d ed, Apr 63 (S)

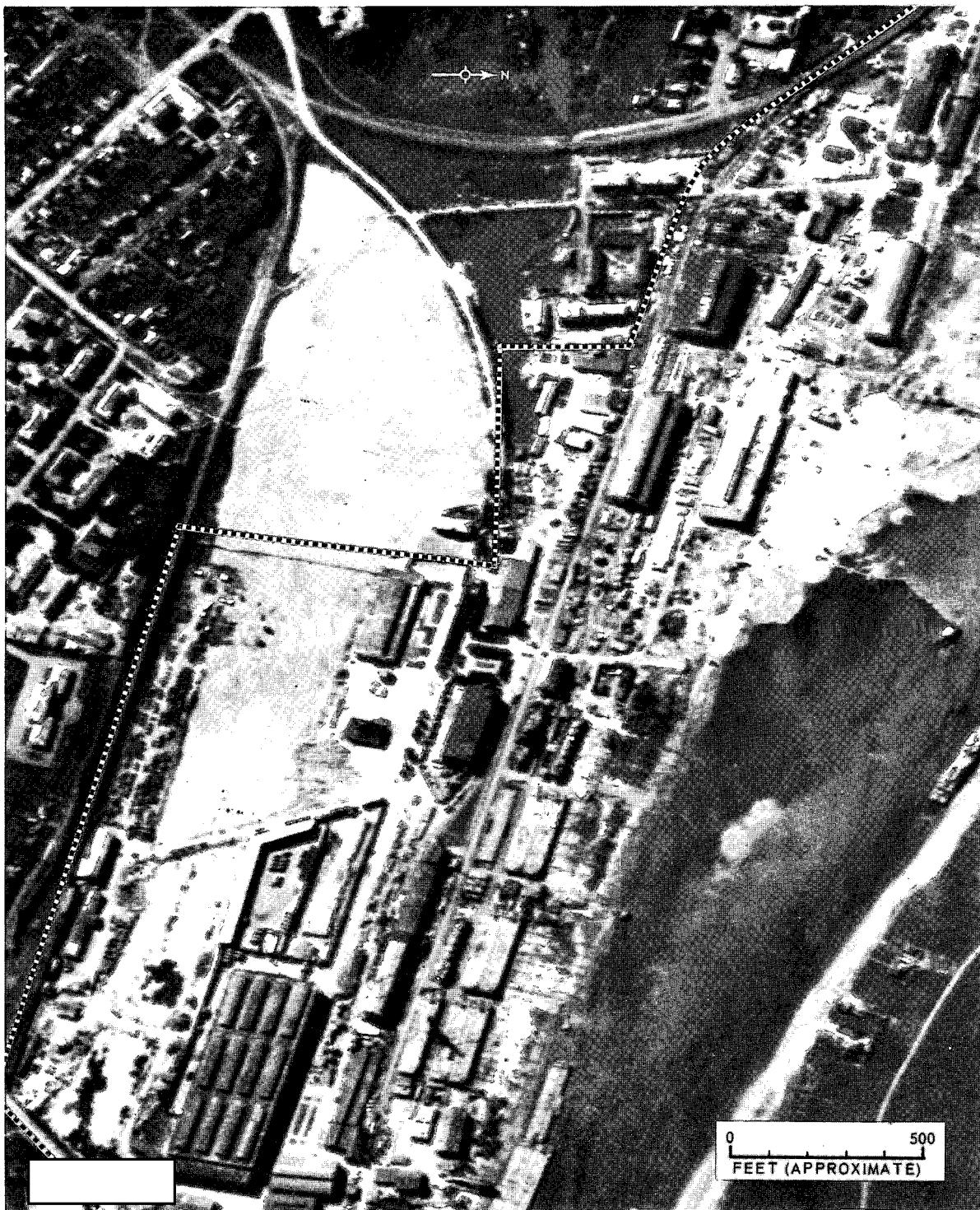
On the NE edge of Tyumen on the south bank of the Tura River.

Facilities include 4 side-haul marine railways with 3 transverse building ways; 2 fabrication buildings, 3 shop buildings, and 22 support buildings. The ways are served by at least 1 crane. The yard is fenced and rail served. Two types of barges are in production.

TOP SECRET

TOP SECRET

25X



TYUMEN SHIPYARD ILICH, USSR

A-70

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Perm Shipyard North

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 58-10-30N 056-18-50E | 0156 | | | |

REFERENCES

USATC, Series 200, Sheet 0156-11HL, 4th ed, Oct 64 (S)

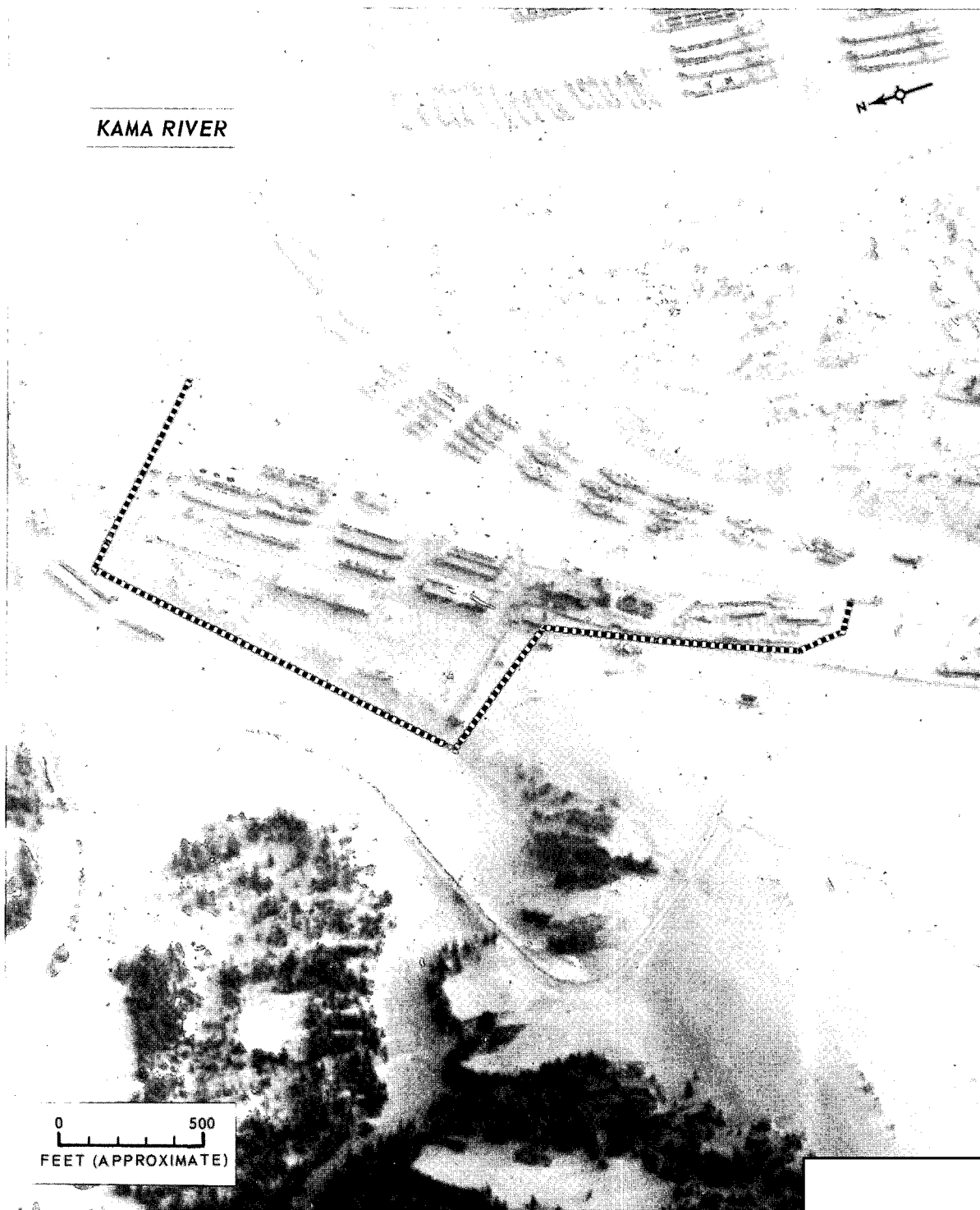
9 nm north of the center of Perm on the west bank of the Kama River.

Facilities at the ship repair yard consist of 1 side-haul marine railway with 3 transverse repair ways, 3 shop buildings, and 5 support buildings.

25X5

A-71

TOP SECRET



A-72

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Perm Shipyard West

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 58-01-30N 056-02-30E | 0156 | | | |

USATC, Series 200, Sheet 0156-11HL, 4th ed, Oct 64 (S)

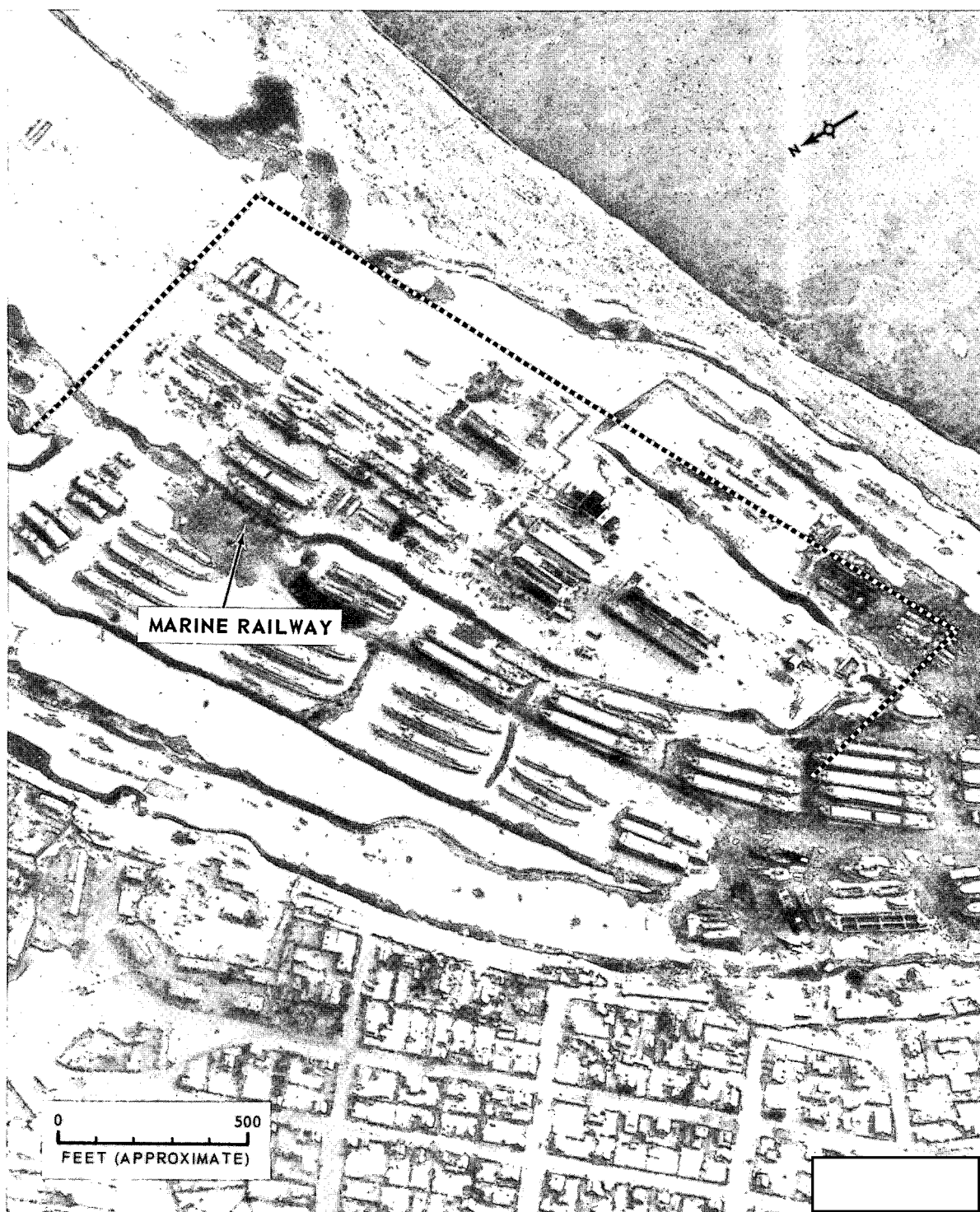
7 nm west of the center of Perm on the west bank of the Kama River.

Facilities at the ship repair yard include 1 side-haul marine railway with 3 transverse building/repair ways, 3 shop buildings, and 8 support buildings. The ways are served by 2 cranes. The yard is rail served.

A-73

TOP SECRET

TOP SECRET



PERM SHIPYARD WEST, USSR

A-74

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Perm Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 58-02-00N 56-02-50E | 0156 | | | |
|------|---------------------|------|--|--|--|

REFERENCES

USATC, Series 200, Sheet 0156-11HL, 4th ed, Oct 64 (S)

West bank of the Kama River 7 nm west of the center of Perm.

Facilities include 2 side-haul marine railways with an undetermined number of transverse ways, a fabrication building, 5 shop buildings, a steam plant, and 47 support buildings. The yard is rail served and secured and appears to be a building facility. Four unidentified small vessels have been seen on the smaller marine railway. No other evidence is available concerning the type of vessels produced.

A-75

TOP SECRET

TOP SECRET



PERM SHIPYARD, USSR

A-76

TOP SECRET

K1

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TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Krasnoyarsk Shipyard Saturn

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|-----|--|--|--|
| USSR | 55-59-40N 92-54-00E | 159 | | | |
|------|---------------------|-----|--|--|--|

25X1A

25X1D

25X1C

25X1C

USATC, Series 200, Sheet M0161-5HL, 3d ed, Dec 66 (S)

25X

Center of Krasnoyarsk on the south bank of the Yenisey River.

The yard has a building facility on the west end and a repair facility on the east end. Facilities include 2 side-haul marine railways, with 4 transverse ways in the repair area and an undetermined number of ways in the building area, 2 quays, a fabrication building, 4 shop buildings, and 40 support buildings. At least 1 crane serves the repair area. The yard is fenced and road served.

25X5

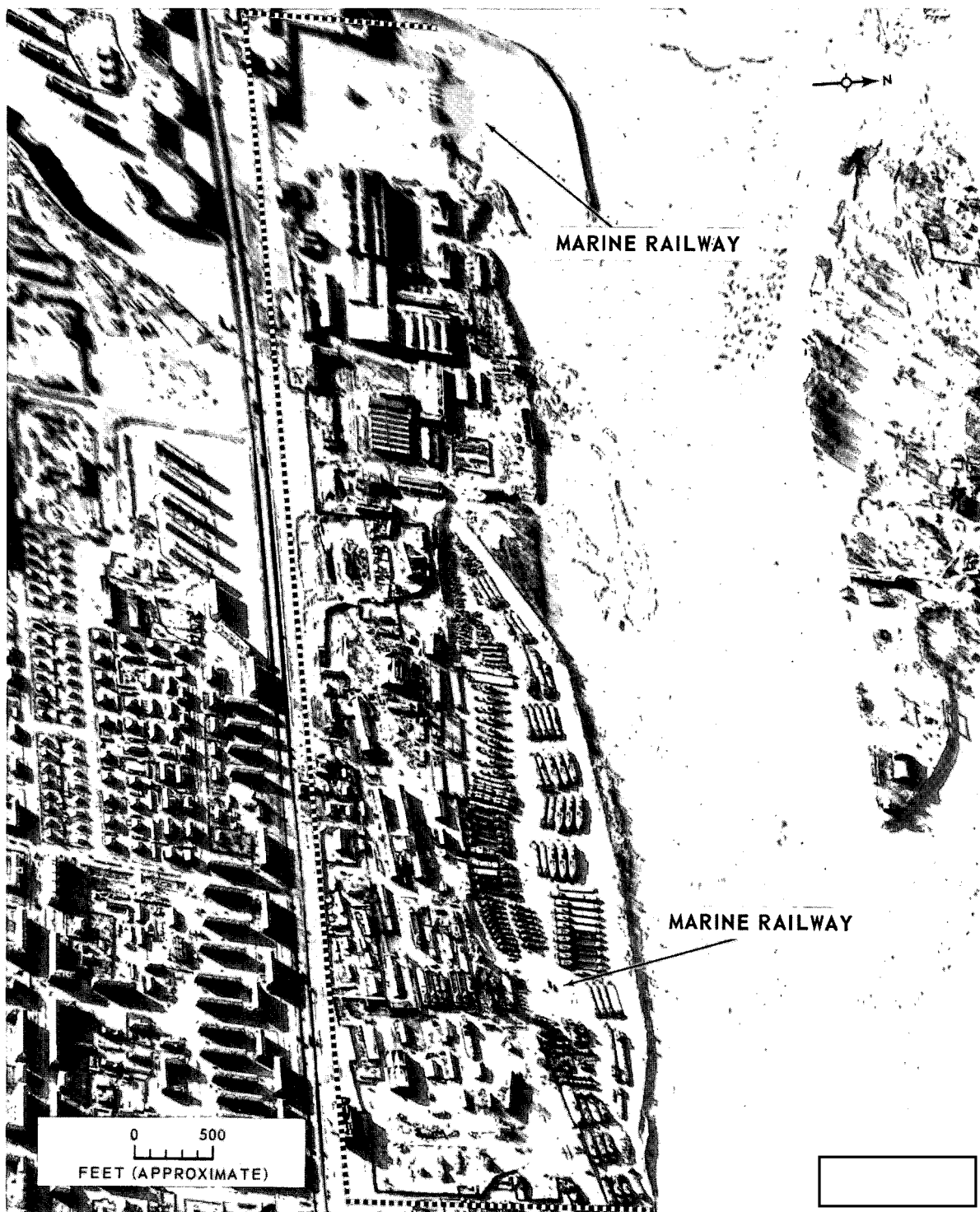
A-77

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

TOP SECRET



KRASNOYARSK SHIPYARD SATURN, USSR

A-78

TOP SECRET

K1

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25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Podtesovo Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

58-35-50N 92-04-40E

0159

REFERENCES

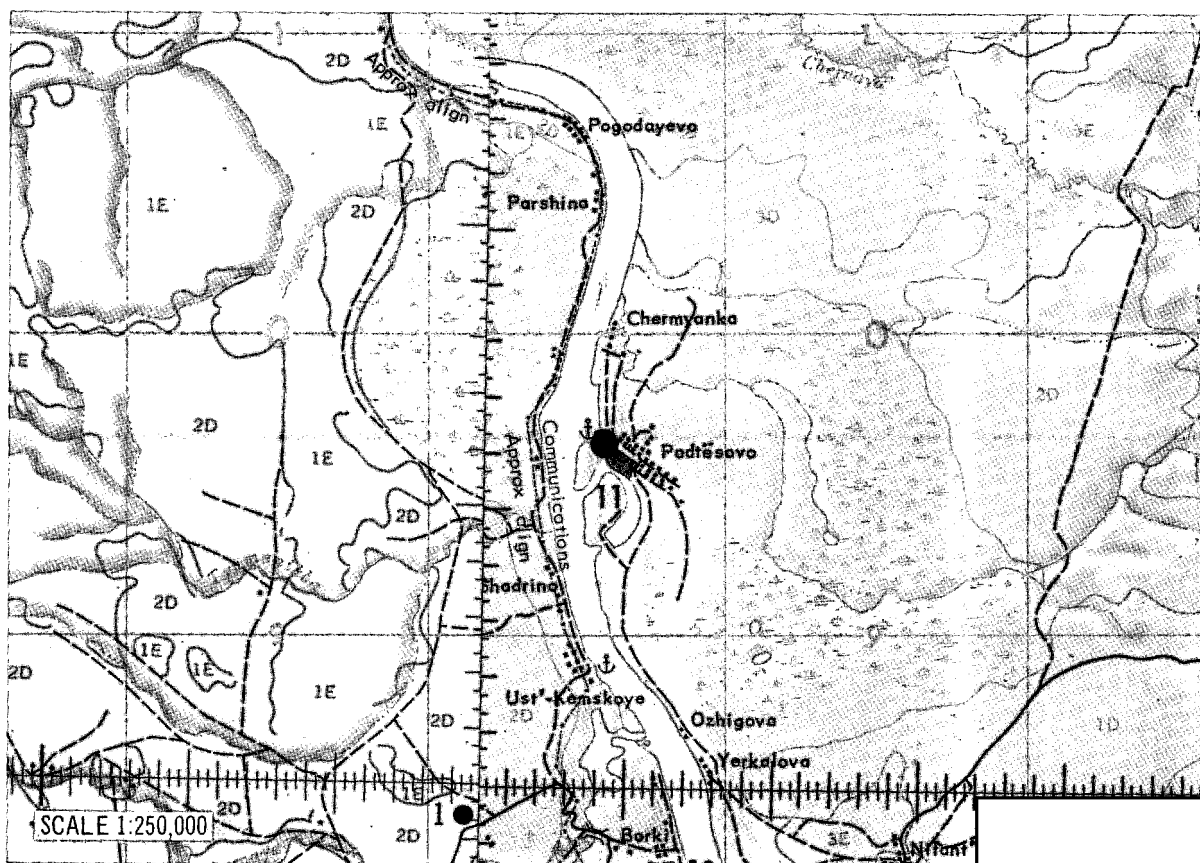
25X1D

AMS, Series 1505, Sheet 46-5, 1st ed, Mar 67, Scale 1:250,000 (S/

25X1C

At the village of Podtesovo on the east bank of the Yenisey River.

Facilities include a side-haul marine railway with 4 transverse repair ways, 3 shop buildings, and 12 support buildings. The yard is fenced and road served and appears to be a repair facility for river craft.



A-79

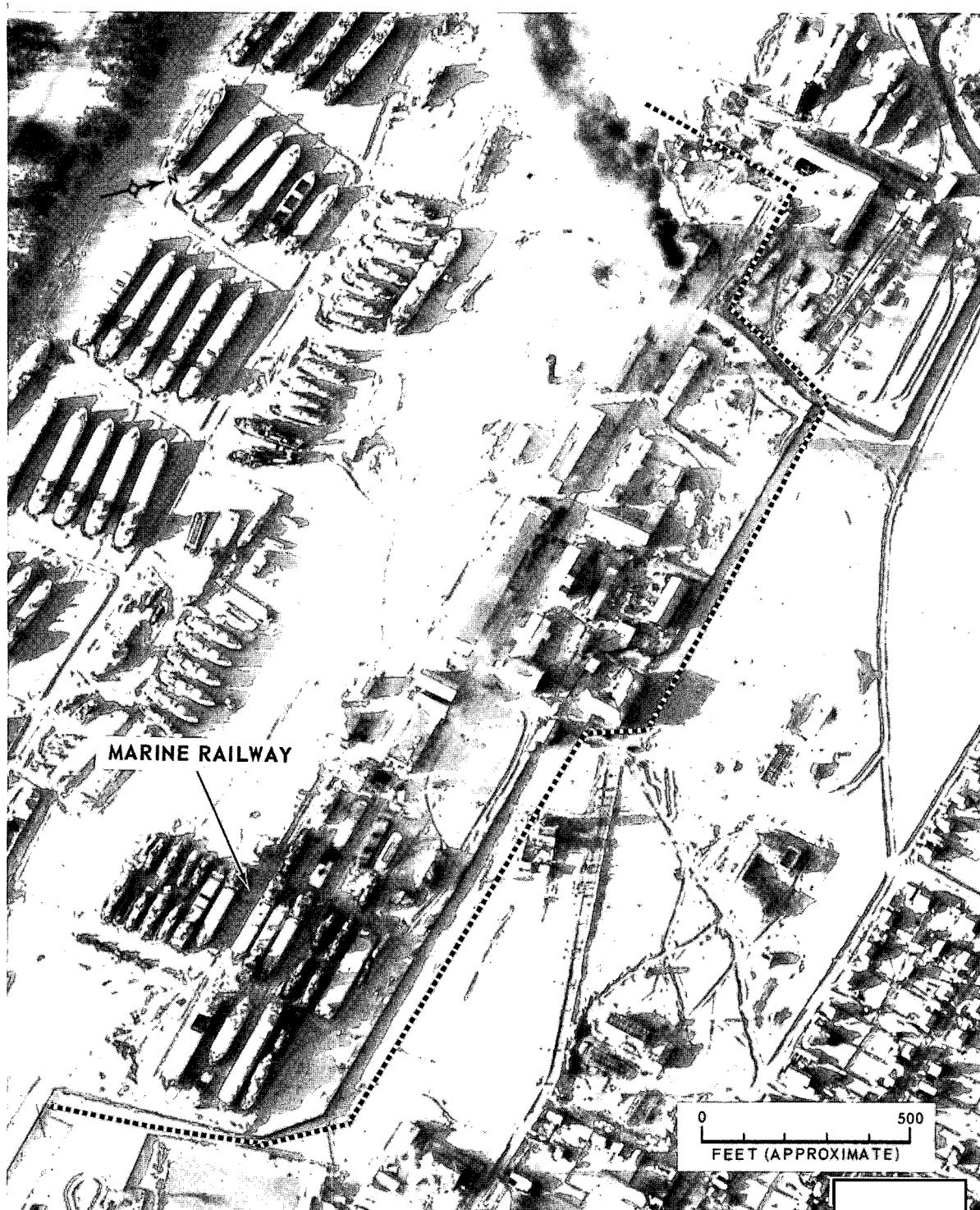
Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

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PODTESOVO SHIPYARD, USSR

A-80

TOP SECRET

AREA B

WACs 160-168, 200, 201, 232-241

AREA B

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Novosibirsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 55-01-25N 82-51-00E | 0162 | | | |

25X1A

25X1D

USATC, Series 200, Sheet M0162-10HL, 3d ed, Mar 66 (S/

25X1C

25X1C

Center of Novosibirsk on the west bank of the Ob River.

Facilities include a side-haul marine railway with 4 transverse building/repair ways, a shop building, 25 support buildings, and a floating crane. Two cranes serve the ways. The yard is fenced and road served and appears to be building barges.

25X5

B-1

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NOVOSIBIRSK SHIPYARD, USSR

B-2

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Omsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 55-00-40N 073-19-40E | 0163 | | | |

REFERENCE:

(TS ; USATC, Series 200, Sheet 0163-10HL, 2d ed, Sep 62 (S)

25X1D

In the north central portion of Omsk on the east bank of the Irmysh River.

Facilities consist of 1 side-haul marine railway with 4 transverse building/repair ways, 1 quay, 2 fabrication buildings, 4 shop buildings, and 7 support buildings. The ways are served by 2 cranes.

25X5

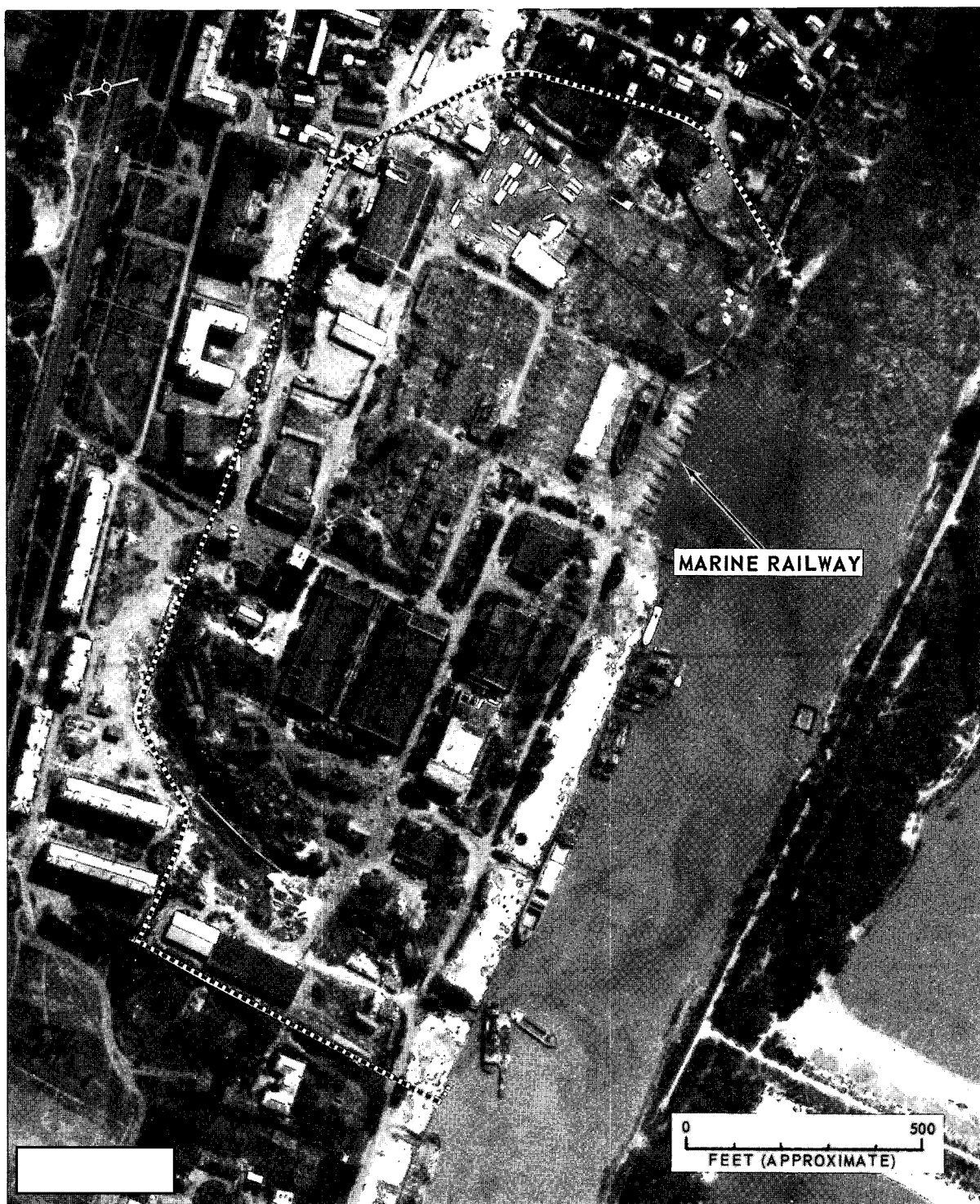
B-3

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25X

TOP SECRET

25X



OMSK SHIPYARD, USSR

B-4

TOP SECRET

25X

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kuybyshev Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 53-09-10N 50-01-00E | 0167 | | | |

25X1D

USATC, Series 200, Sheet 0165-17HL, 4th ed, Dec 63 (S)

On the west edge of Kuybyshev on the east bank of the Volga River.

Facilities include a side-haul marine railway, 2 short piers, and 4 small support buildings. The yard is fenced and road served and appears to be a minor repair facility for river craft.

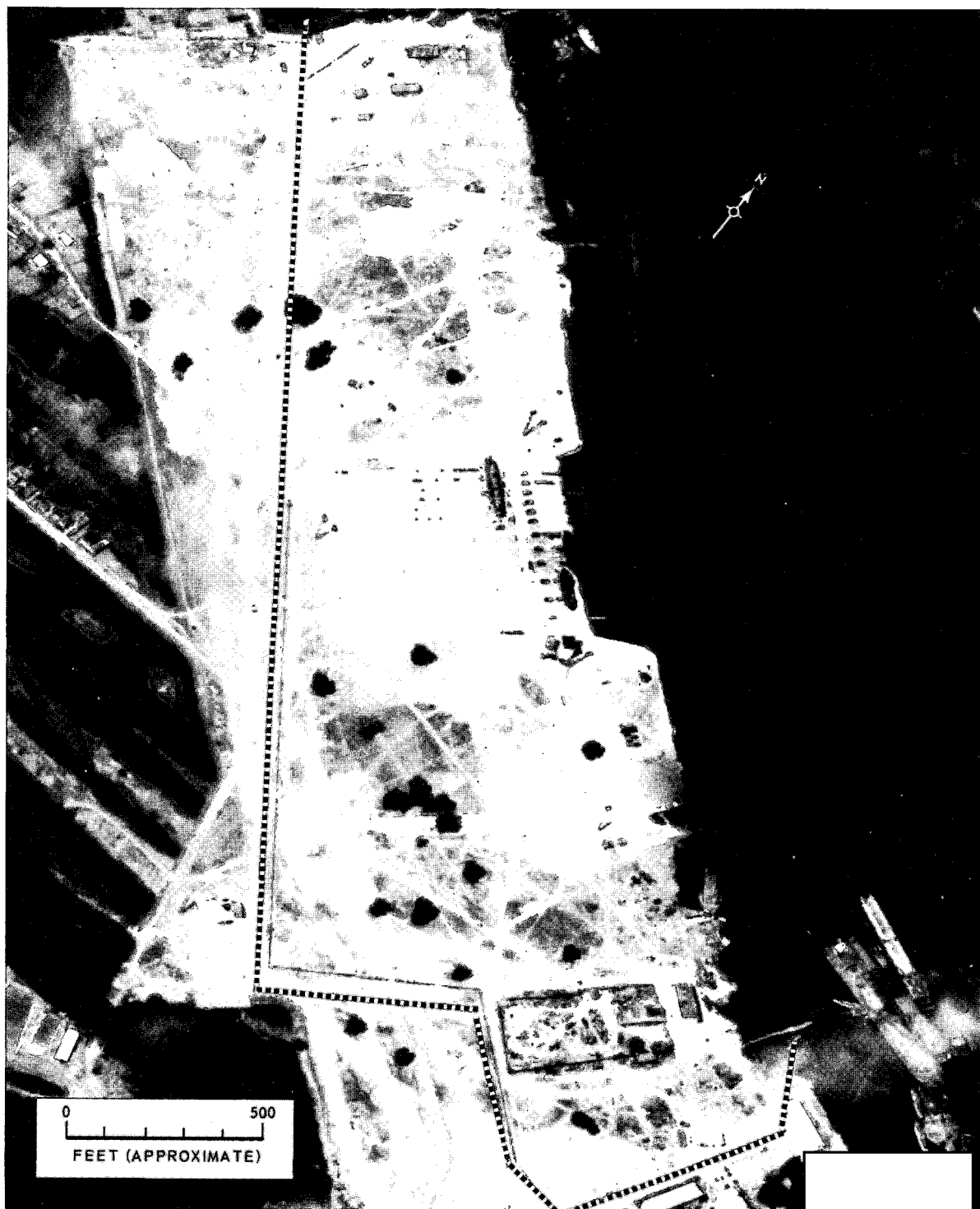
25X5

B-5

TOP SECRET

25X

TOP SECRET



KUYBYSHEV SHIP REPAIR YARD, USSR

B-6

TOP SECRET

K1

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TOP SECRET

Approved For Release 2008/06/20 : CIA-RDP78T04759A007300010035-9

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Komsomolskiy Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

53-28-00N 49-31-20E

0165

25X1D

Series 200, Sheet 0165-16HL, 3d ed, Jan 63 (S)

At Komsomolskiy just east of the Zhigulevsk Dam
in the lock basin.

25X1A

Facilities include a side-haul marine railway with 4 transverse building/repair ways, 2 quays, a fabrication building, a shop building, and 10 support buildings. The yard is rail served and fenced and is probably a repair facility although a building capability is possible.

25X5

B-7

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Approved For Release 2008/06/20 : CIA-RDP78T04759A007300010035-9

25X

TOP SECRET



KOMSOMOLSKIY SHIPYARD, USSR

B-8

TOP SECRET

X1

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Zelenodolsk Shipyard 340

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 55-50-20N 48-30-20E | 0165 | | 34-B | |

25X1D

USATC, Series 200, Sheet 0165-1HL, 3d ed, Jul 64 (S)

25X1A

In the south central part of Zelenodolsk on the north bank of the Volga River.

Facilities include a side-haul marine railway with 3 transverse building ways, 2 piers, 1 large fabrication building, 4 shop buildings, and 15 support buildings. At the date of the photography, this fenced and rail served yard was building Poti PC and small passenger hydrofoils.

25X5

B-9

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

TOP SECRET



ZELEZNODOLSK SHIPYARD 340, USSR

B-10

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Ufa Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 54-46-25N 55-53-30E | 0165 | | | |

REFERENCES

USATC, Series 200, Sheet M0165-10HL, 2d ed, Oct 65 (S)

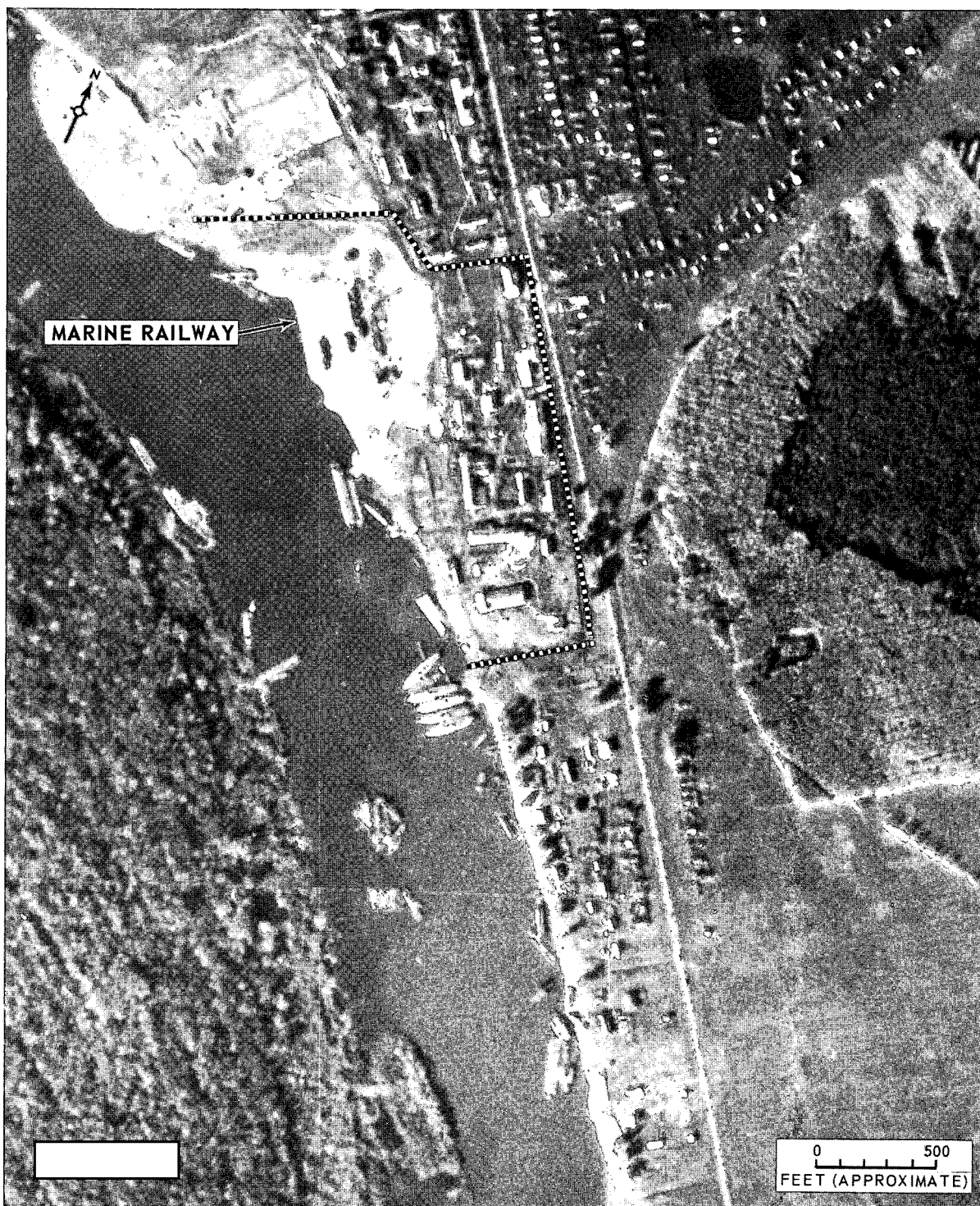
3.5 nm NW of the center of Ufa on a former channel of the Belaya River.

Facilities include a side-haul marine railway, a quayed shore line, a shop building, and 18 support buildings. The yard is fenced and road served and appears to be a repair facility for river craft.

B-11

TOP SECRET

TOP SECRET



UFA SHIP REPAIR YARD, USSR

B-12

TOP SECRET

K1

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Chistopol Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

55-22-45N 50-38-20E

0165

REFERENCES

25X1D

Series 200, Sheet 0165-2A, 2d ed, Mar 60 (S)

NE edge of Chistopol on the south bank of the Kama River.

Facilities include a side-haul marine railway with a transverse way, a wharf, a quay, 2 shop buildings, and 11 support buildings. The way is served by a crane. The yard is fenced and road served and is probably a repair facility for river craft.

25X5

B-13

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

TOP SECRET



CHISTOPOL SHIPYARD, USSR

B-14

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Zvenigovo Ship Repair Yard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

55-58-40N 47-59-40E

0166

REFERENCES

25X1D

USATC, Series 200, Sheet 0166-05HL, 3d ed, Nov 62 (S)

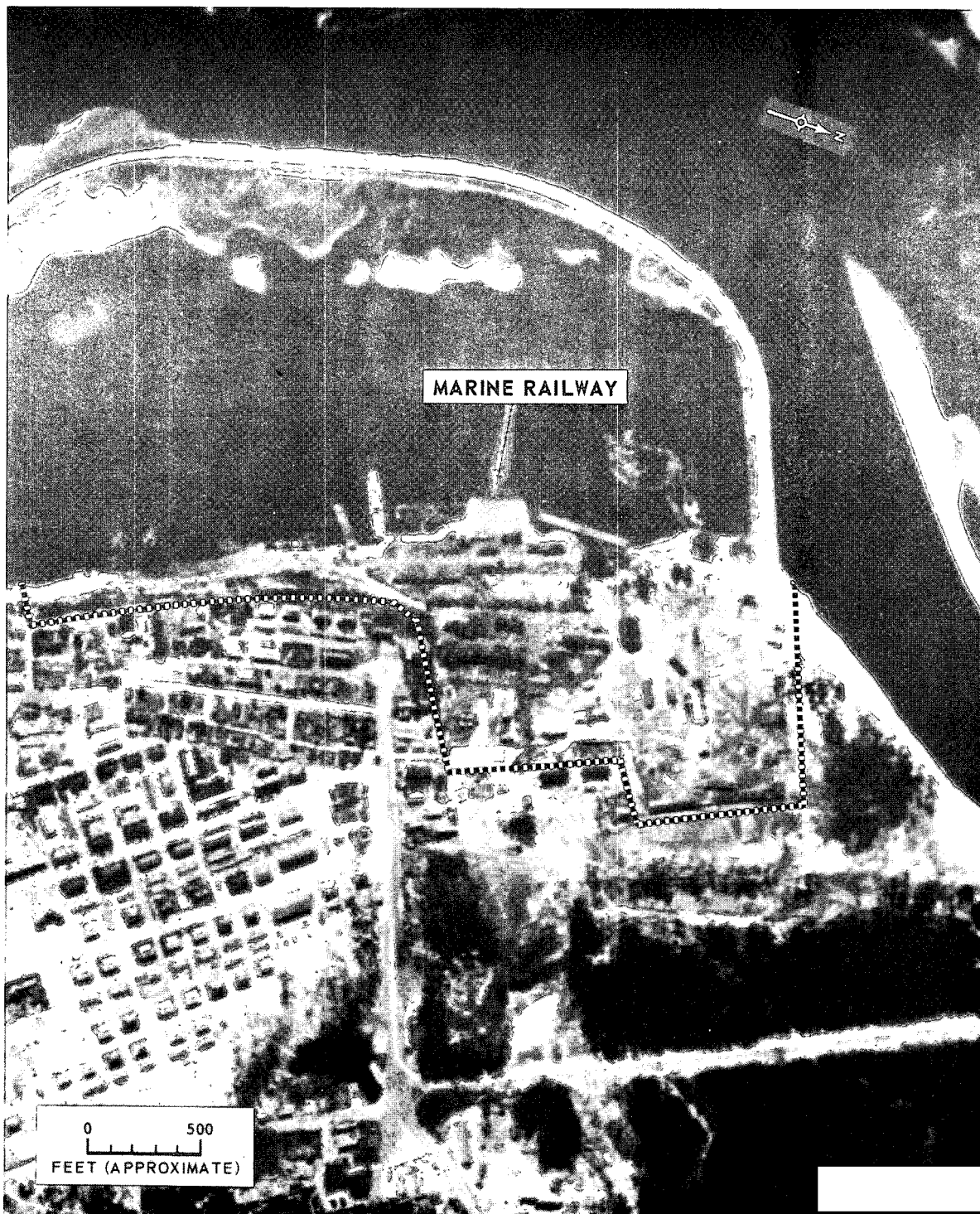
On the west edge of Zvenigovo on the east bank of the Volga River.

Facilities include a side-haul marine railway with at least 1 transverse repair way, 1 shop building, and 10 support buildings. The yard is fenced and road served and appears to be a repair facility for river craft.

25X5

B-15

TOP SECRET



ZVENIGOVO SHIP REPAIR YARD, USSR

B-16

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Shimorskoye Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 55-19-00N 42-00-30E | 0166 | | | |

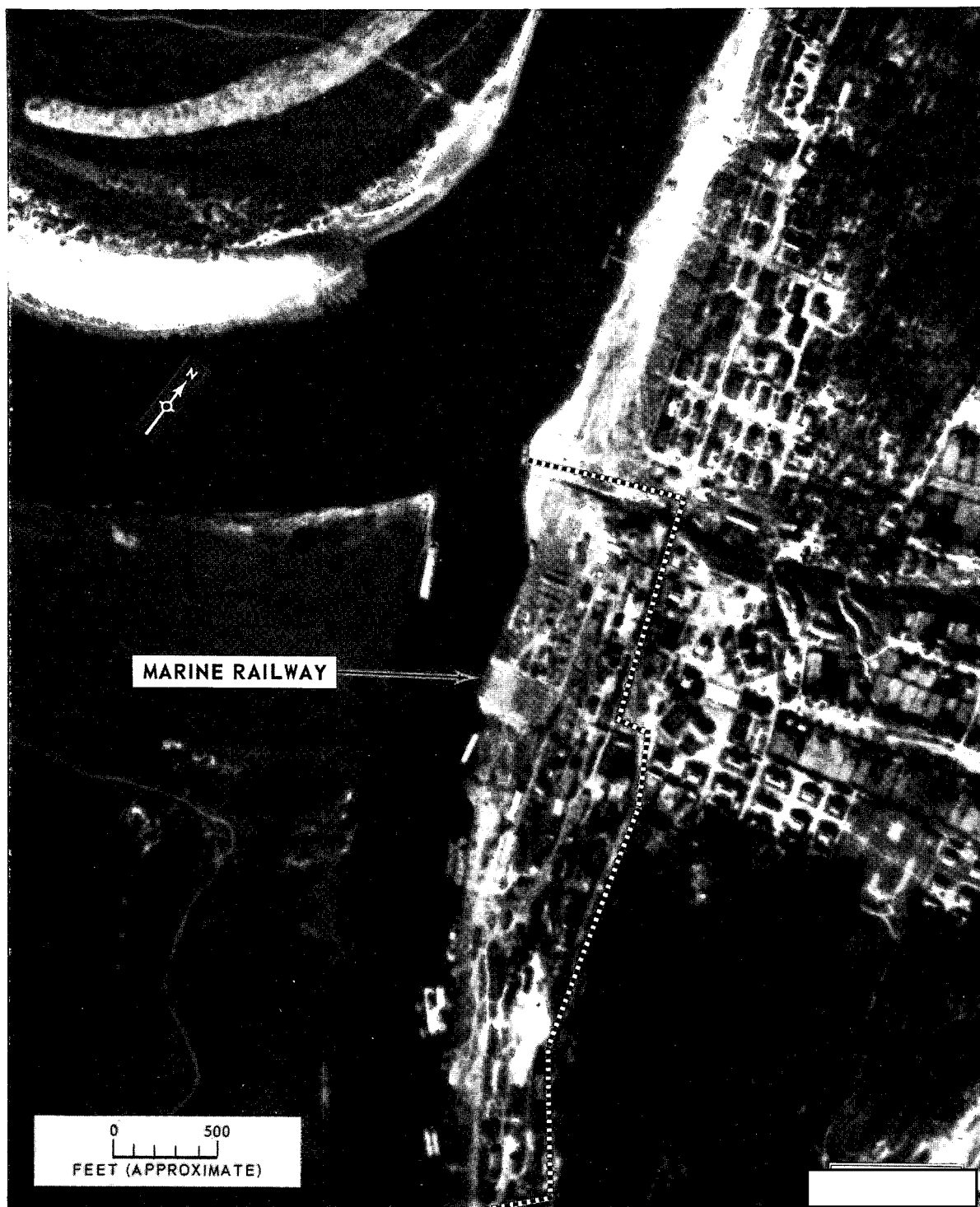
Series 200, Sheet M0166-2HL, 4th ed, May 66 (S/

15 nm south of Murom at the village of Shimorskoye on the Oka River.

Facilities include a side-haul marine railway with at least 1 transverse way, a quay, and 13 support buildings. The yard is fenced and road served and is a minor repair facility for river craft.

B-17

TOP SECRET

~~TOP SECRET~~

SHIMORSKOYE SHIP REPAIR YARD, USSR

B-18

~~TOP SECRET~~

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Navashino Shipyard, Mordovshchikovo 342

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 55-32-07N 042-11-18E | 0166 | | | |

25X1A

REFERENCES

Series 200. Sheet M0166-2HT. 4th ed, May 66 (S/ [redacted] USATC, [redacted])

25X1C

25X

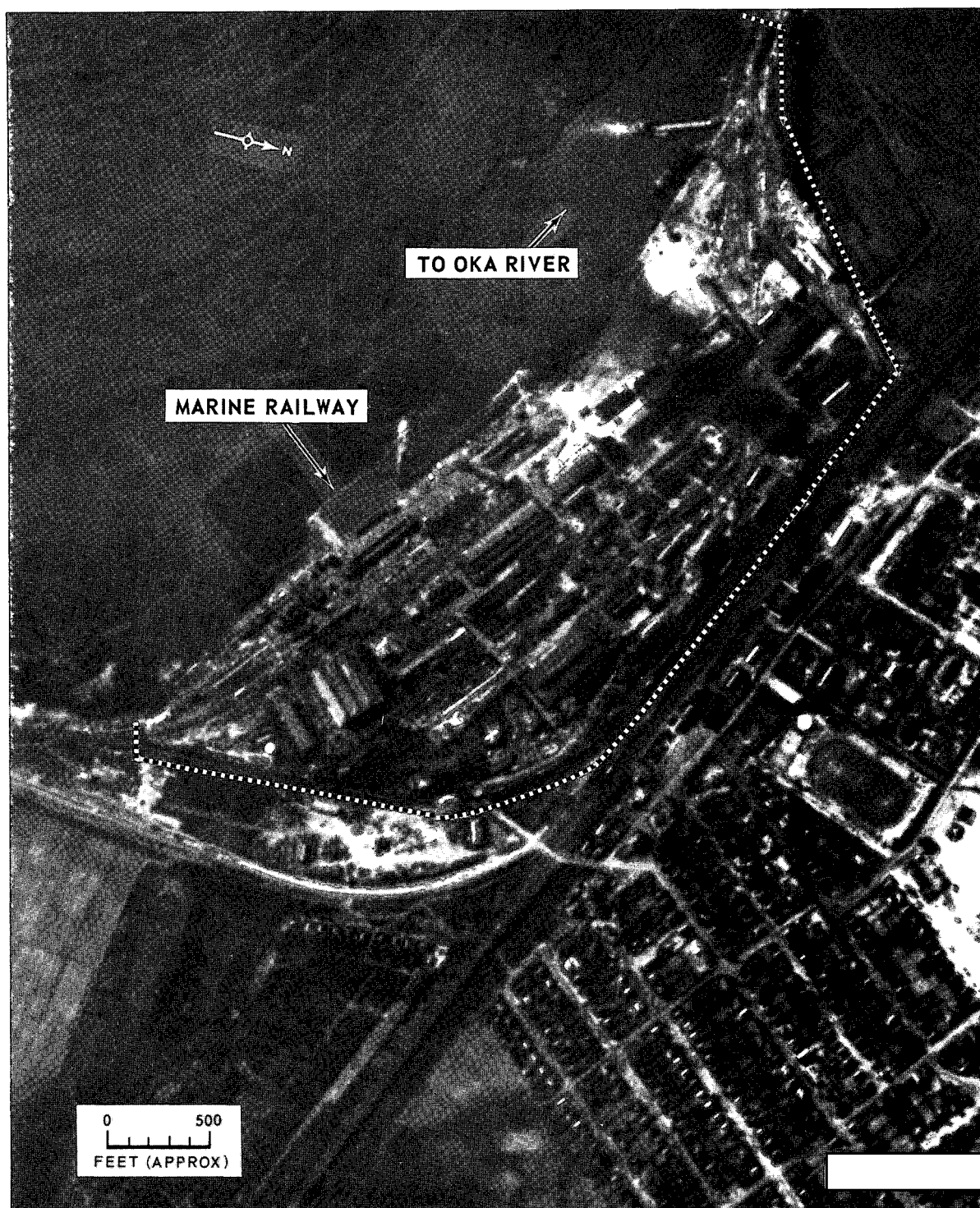
6 nm SE of Murom at the town of Mordovshchikovo on a former channel of the Oka River.

Facilities include a side-haul marine railway with 2 transverse building ways, 1 fabrication building, 5 shop buildings, 21 support buildings, and a fitting-out quay. The ways are served by at least 3 cranes. This large shipyard is building Volga-Don-1-class dry cargo vessels and possibly a smaller unidentified vessel. The yard is secured and is road and rail served.

25X5

TOP SECRET

TOP SECRET



NAVASHINO SHIPYARD, MORDOVSHCHIKOVO 342, USSR

B-20

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Vitebsk Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 55-11-00N 30-11-40E | 0167 | | | |

REFERENCES

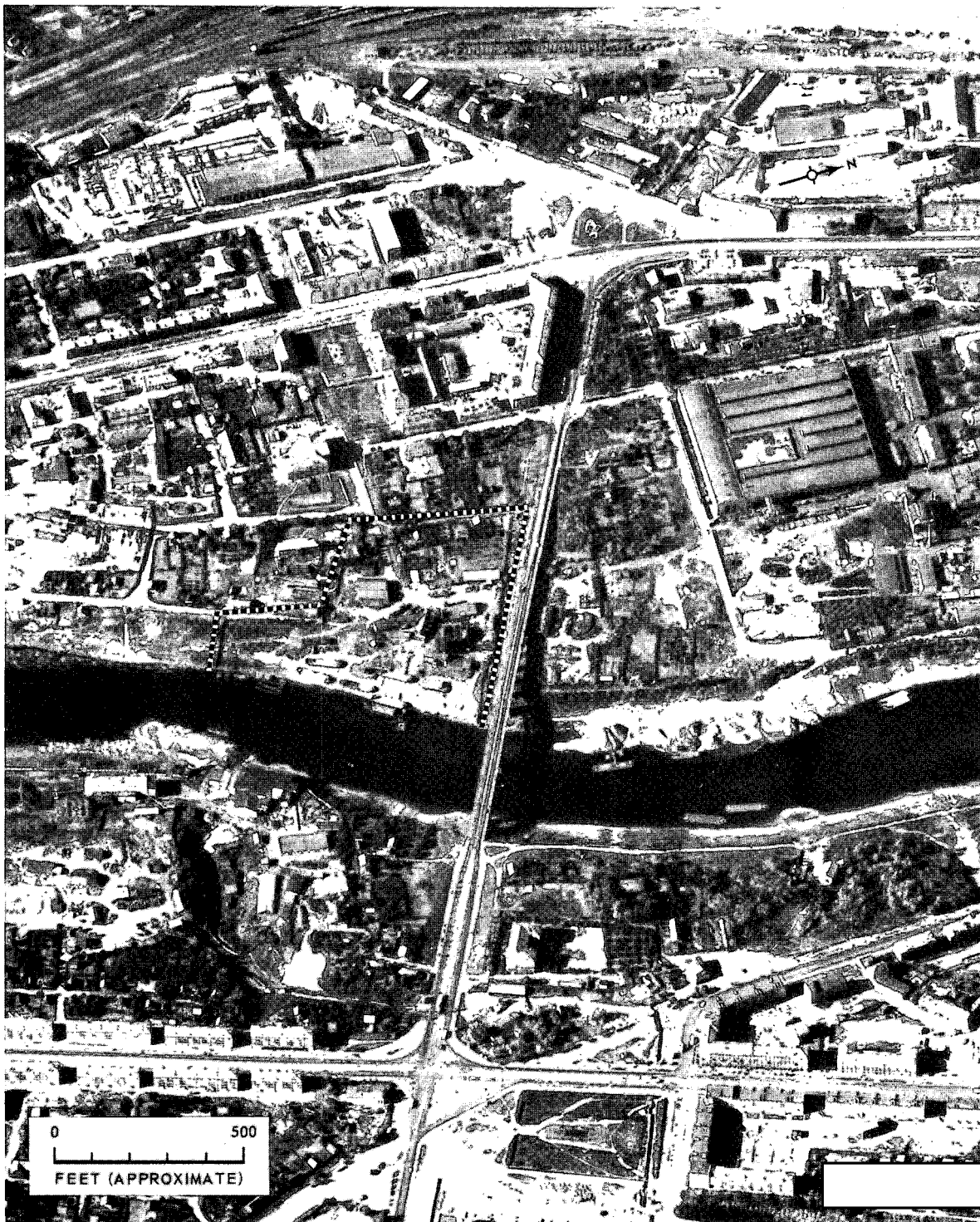
USATC Series 200, Sheet MO167-6HL, 3d ed, Nov 65 (S/

In the center of Vitebsk on the west bank of the Dvina River.

Facilities include a side-haul marine railway and 11 support buildings. The yard is fenced and road served and is a minor repair facility for river craft.

TOP SECRET

TOP SECRET



VITEBSK SHIP REPAIR YARD, USSR

B-22

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Gomel Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 52-26-20N 31-01-20E | 0617 | | | |

USATC. Series 200. Sheet M0167-21HL, 3d ed, Mar 66 (S)

On the east central edge of Gomel on the west bank of the Sozh River.

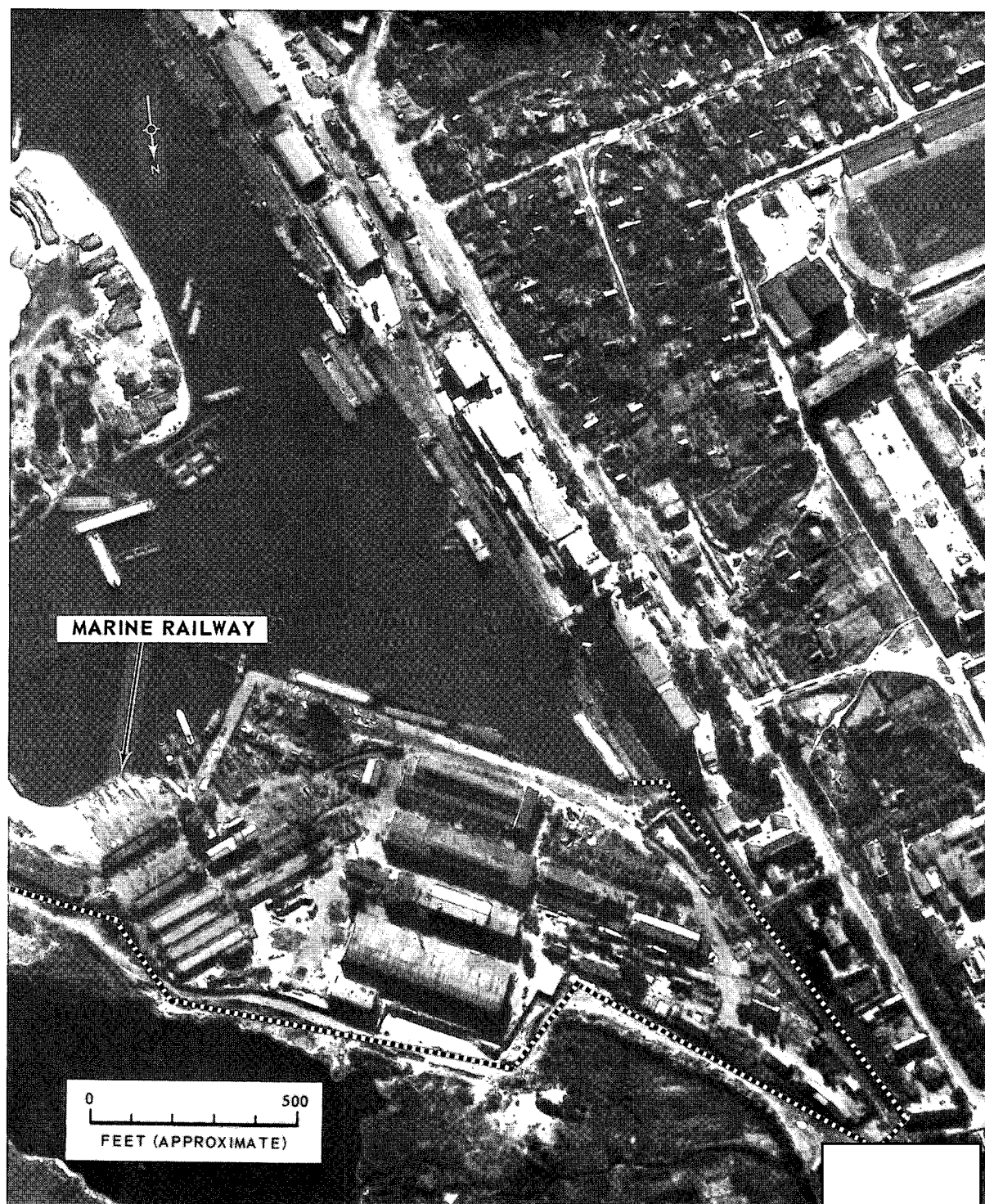
Facilities include a side-haul marine railway with 4 transverse ways, 2 quays, 2 fabrication buildings, 2 shop buildings, and 13 support buildings. The yard is fenced and rail served and appears to be a repair yard, although the facilities suggest a building capability.

25X5

B-23

TOP SECRET

TOP SECRET



GOMEL SHIPYARD, USSR

B-24

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Kaunas Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 54-53-40N 023-55-00E | 0168 | | | |

USATC, Series 200, Sheet M0168-7HL, 3d ed, Jan 66 (S/I)

25X1C

25X

In the central part of Kaunas on the north bank of the Neman River. 25X1D

Facilities at this small repair facility include a side-haul marine railway with 2 ways and 10 support buildings.

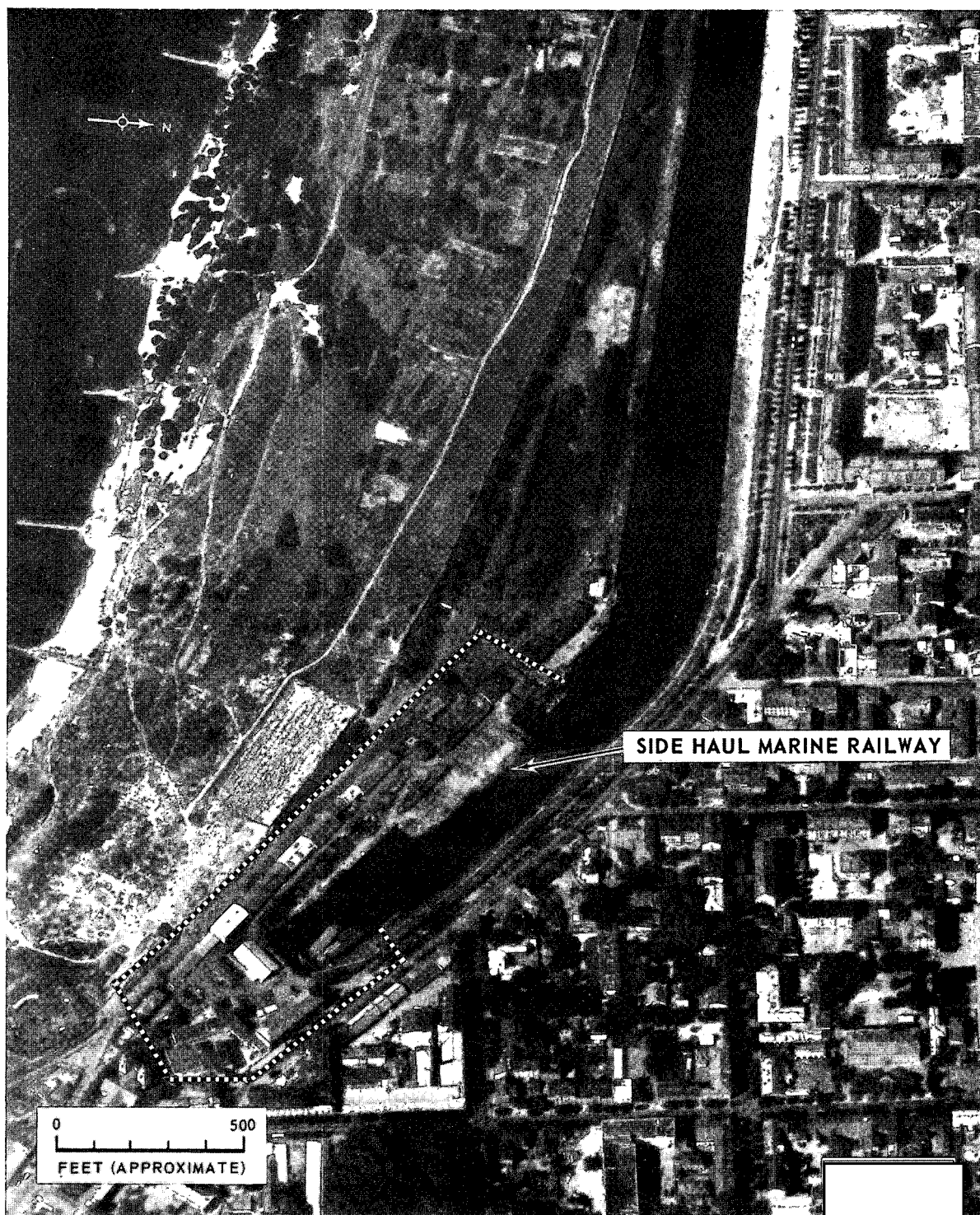
25X5

B-25

TOP SECRET

25X

TOP SECRET



KAUNAS SHIPYARD, USSR

B-26

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Irkutsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 52-17-45N 104-16-05E | 0200 | | | |

REFERENCES

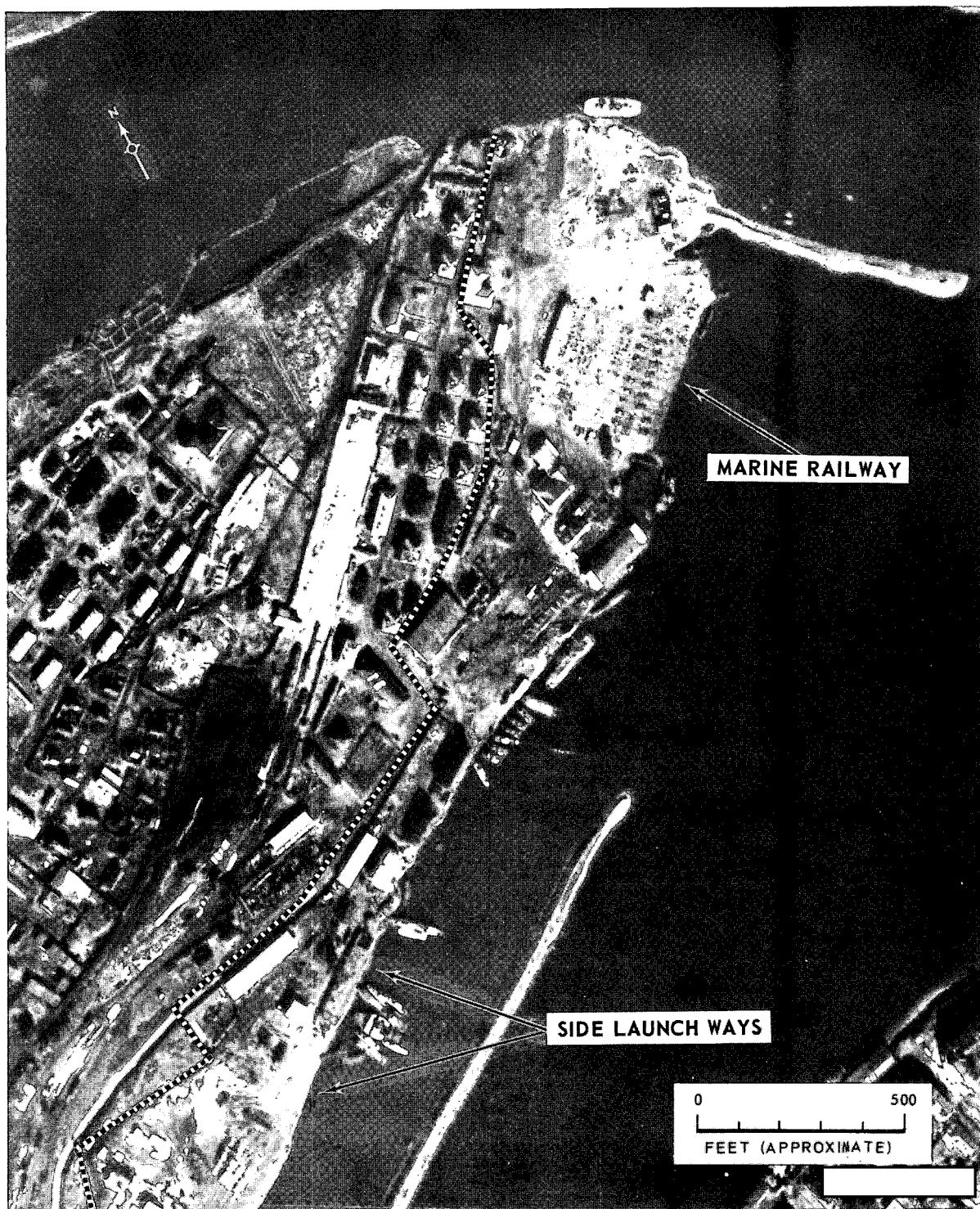
(TS ; USATC, Series 200, Sheet M0200-22HL, 3d ed, Jun 66 (S/

Near the center of Irkutsk on the west bank of the Angara River.

Facilities of this minor shipyard include a side-haul marine railway, 2 side-launch ways, 1 quay, 1 shop building, and 17 support buildings.

25X5

TOP SECRET

~~TOP SECRET~~

IRKUTSK SHIPYARD, USSR

B-28

~~TOP SECRET~~

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Zhigalovo Probable Shipyard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

54-49-00N 105-10-00E

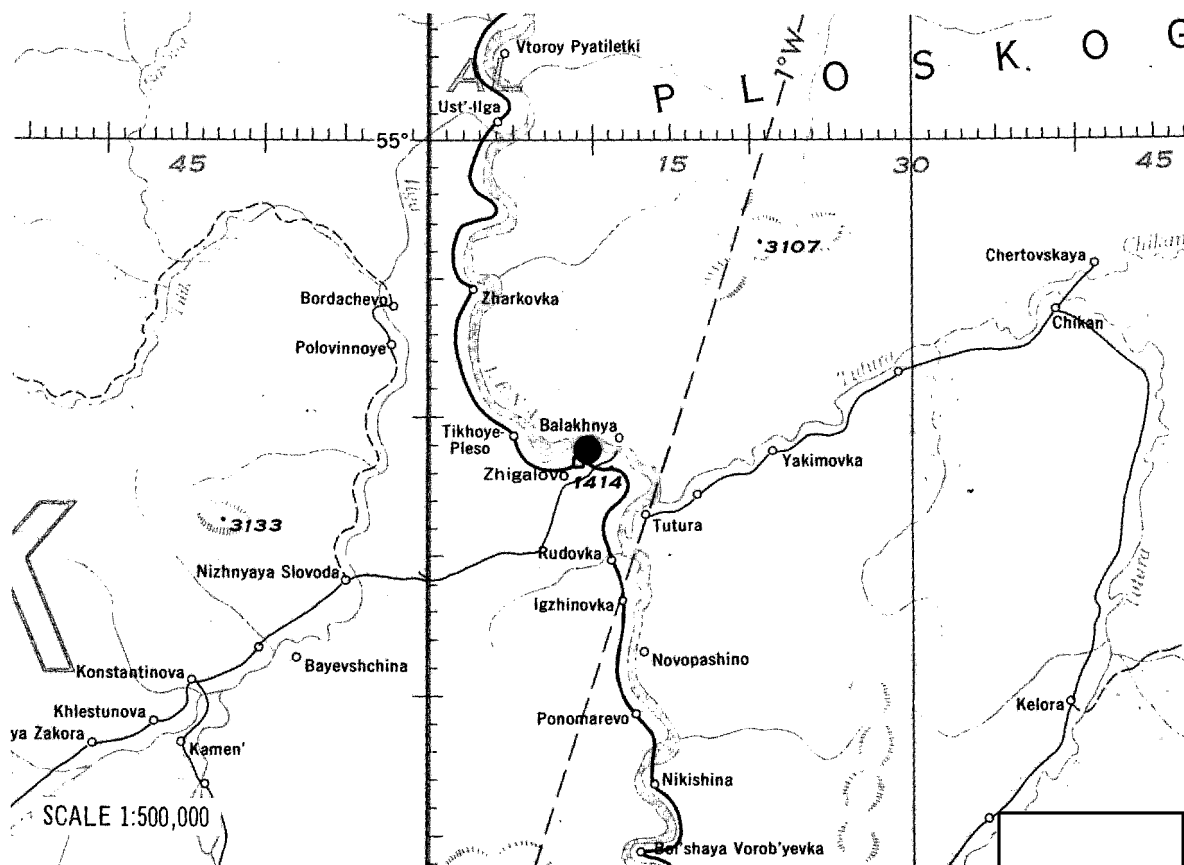
200

REFERENCES

USAF Pilotage Chart Ust-Uda (200A) Feb 55 (U)

East edge of the village of Zhigalovo on the west bank of the Lena River.

Facilities include a probable side-haul marine railway, 2 shop buildings, and 7 support buildings. The facility is seen on poor quality photography but appears to have some of the characteristics of a repair yard.



B-29

TOP SECRET

TOP SECRET



0 500
FEET (APPROX)

MARINE RAILWAY

ZHIGALOVO PROBABLE SHIPYARD, USSR

B-30

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Ulan Ude Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 51-50-00N 107-34-30E | 0201 | | | |

USATC, Series 200, Sheet 0201-1HL, 2d ed, Jul 62 (S)

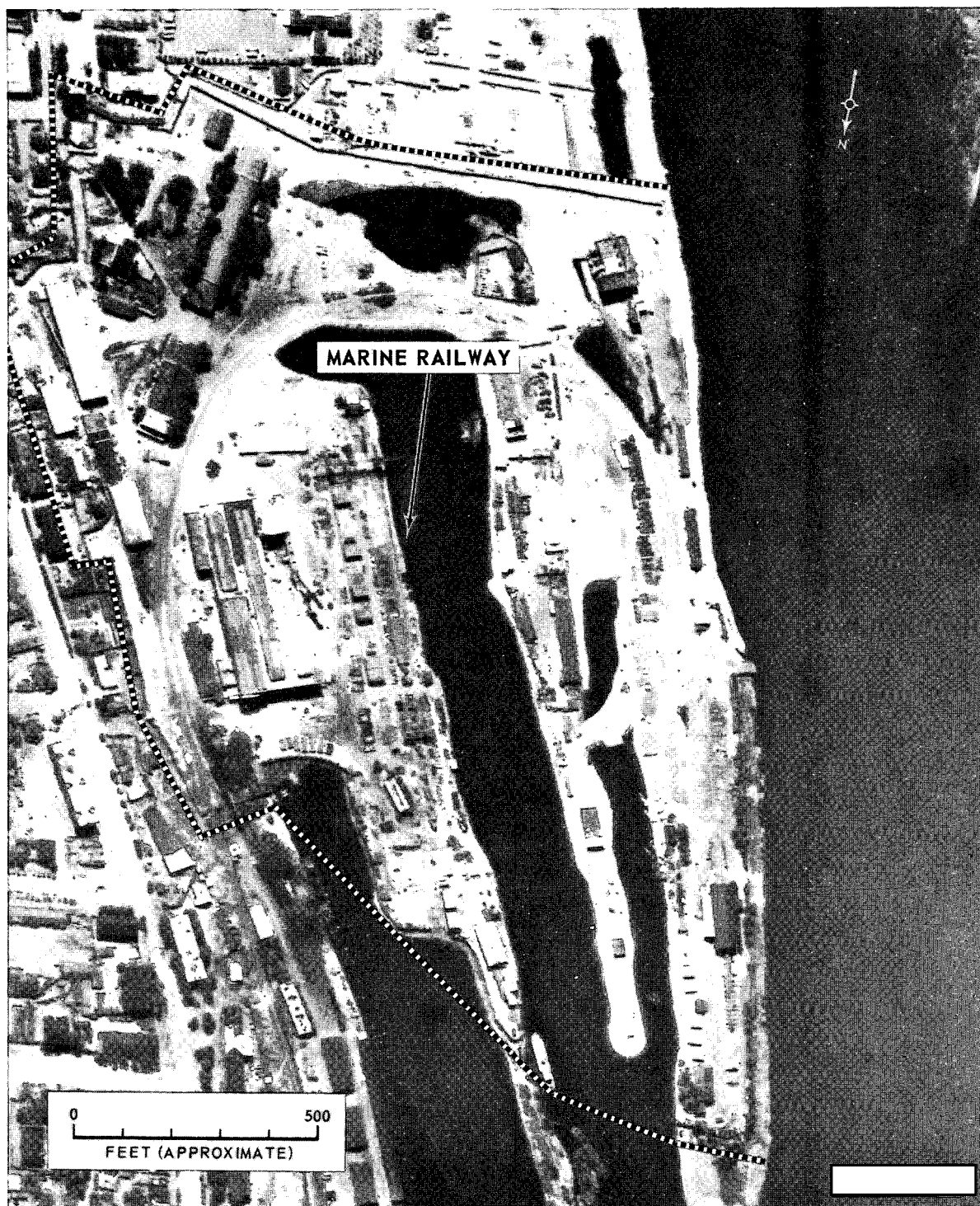
In the west central part of Ulan Ude on the east bank of the Selenga River.

Facilities include a side-haul marine railway with 2 transverse ways, 1 fabrication building, and 23 support buildings. A large bridge crane serves the ways. Rectangular sub-sections observed on the ways suggest that the yard is building barges. The yard is fenced and rail served.

B-31

TOP SECRET

TOP SECRET



ULAN UDE SHIPYARD, USSR

B-32

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kiyev Shipyard Leninskaya Kuznitsa

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 50-28-50N 030-30-25E | 0233 | | | |

REFERENCES

(TS USATC, Series 200, Sheet M0233-9HL, 4th ed, Jul 65 (S/)

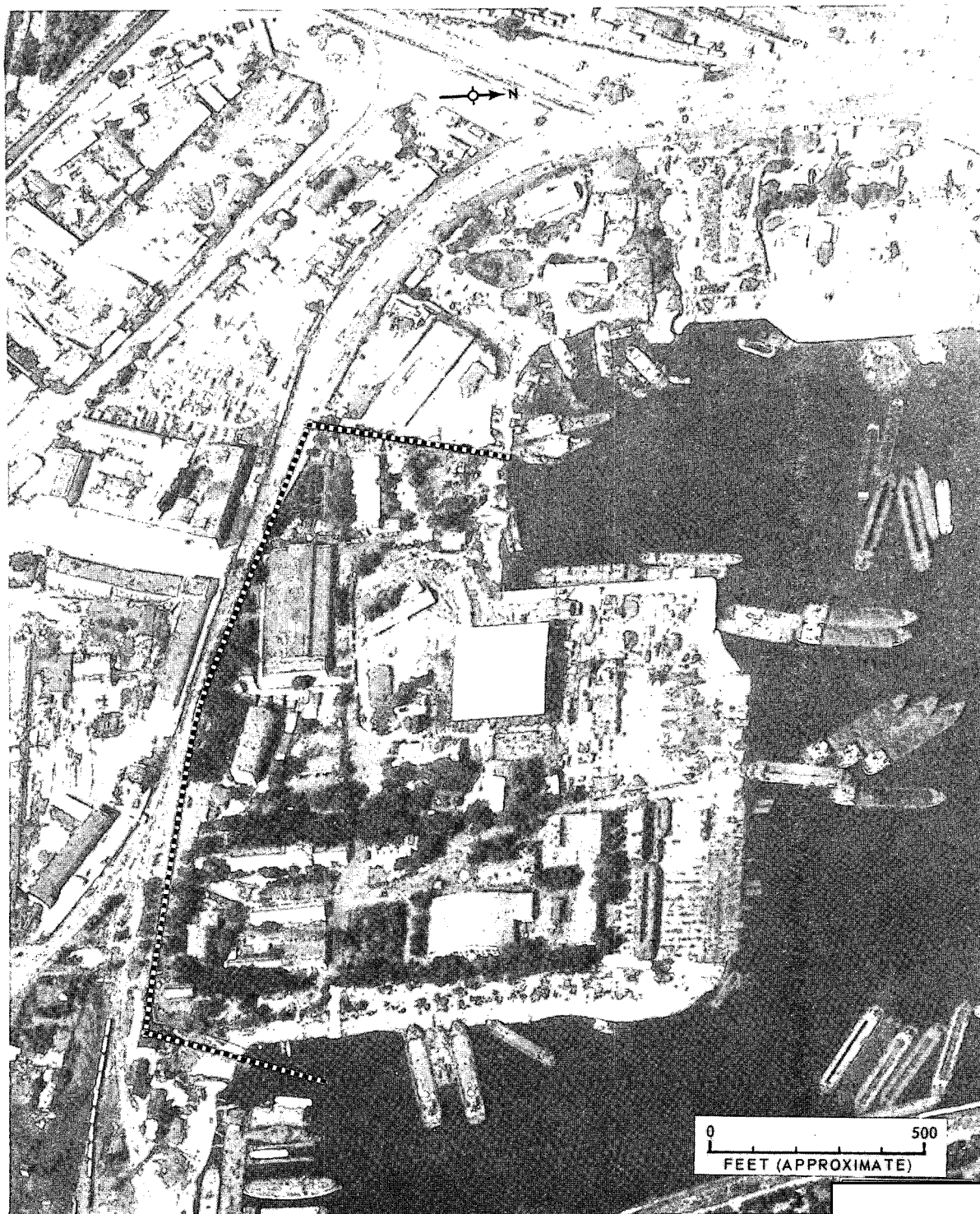
In a basin on the north edge of Kiyev on the west bank of the Dnepr River.

Facilities consist of 2 side-haul marine railways with 3 transverse building/repair ways, 1 fabrication building, 2 shop buildings, and 12 support buildings. The ways are served by 2 cranes. The yard is fenced and rail served. Barges are under construction at this shipyard.



TOP SECRET

TOP SECRET



KIEV SHIPYARD LENINSKAYA KUZNITSA, USSR

B-34

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kiyev Shipyard Stalin

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 50-28-40N 30-31-40E | 0233 | | | |

USATC, Series 200, Sheet M0233-9HL, 4th ed, Jul 65 (S/

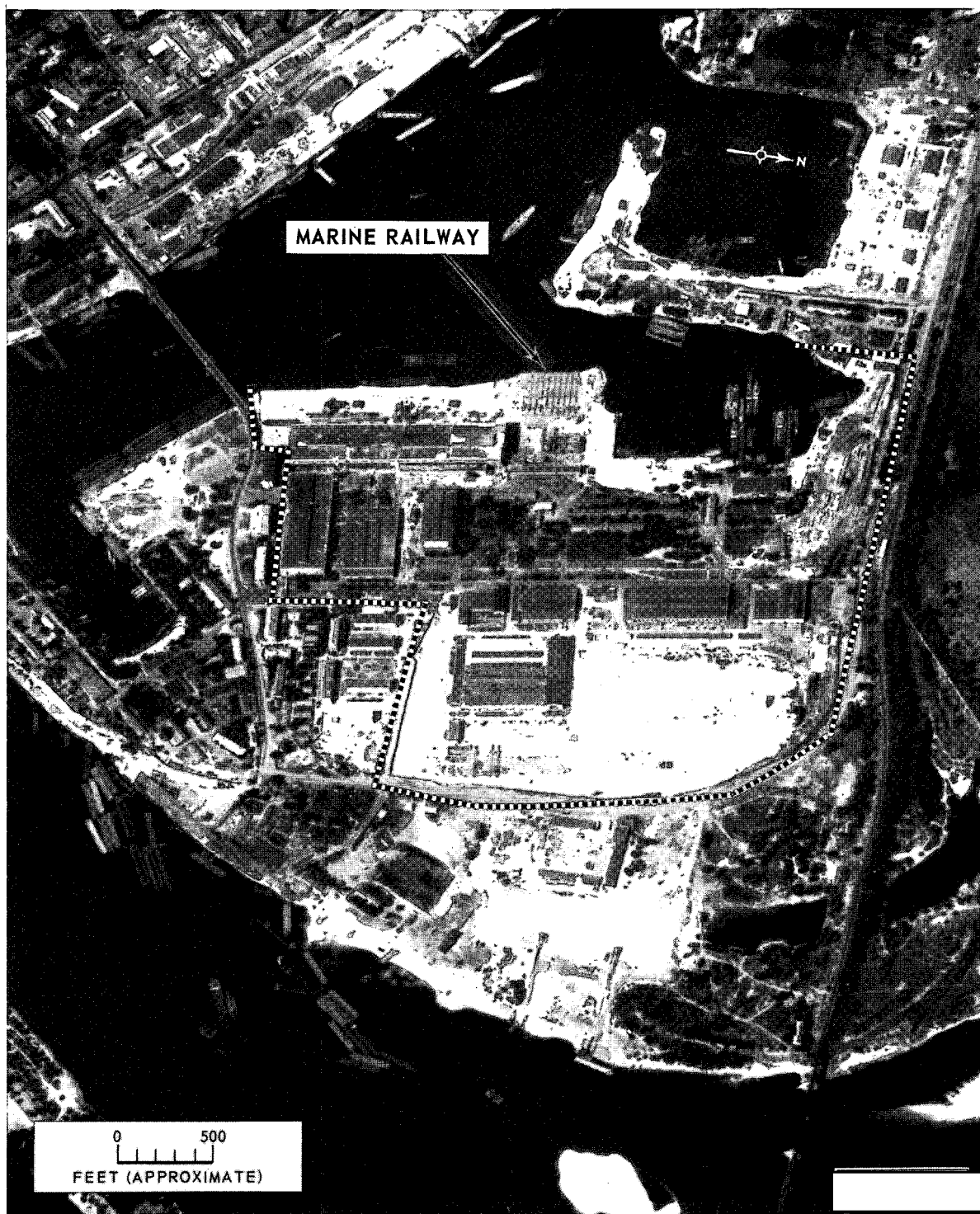
North edge of Kiyev on the Dnepr River.

Facilities include a side-haul marine railway, an open building way, a fabrication building, an assembly building, 6 shop buildings, 16 support buildings, 2 piers, a quay, 4 floating docks, and a floating crane. The open building way is served by 3 cranes and the quay by 1 crane. This large shipbuilding yard is producing trawlers and barges.

B-35

TOP SECRET

TOP SECRET



KIYEV SHIPYARD STALIN, USSR

B-36

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kalach-Na-Donu Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 48-40-20N 043-32-30E | 0235 | | | |

REFERENCES

USATC, Series 200, Sheet 0235-21HL, 4th ed, Mar 64 (S)

In the south part of Kalach-Na-Donu on the east bank of the Don River.

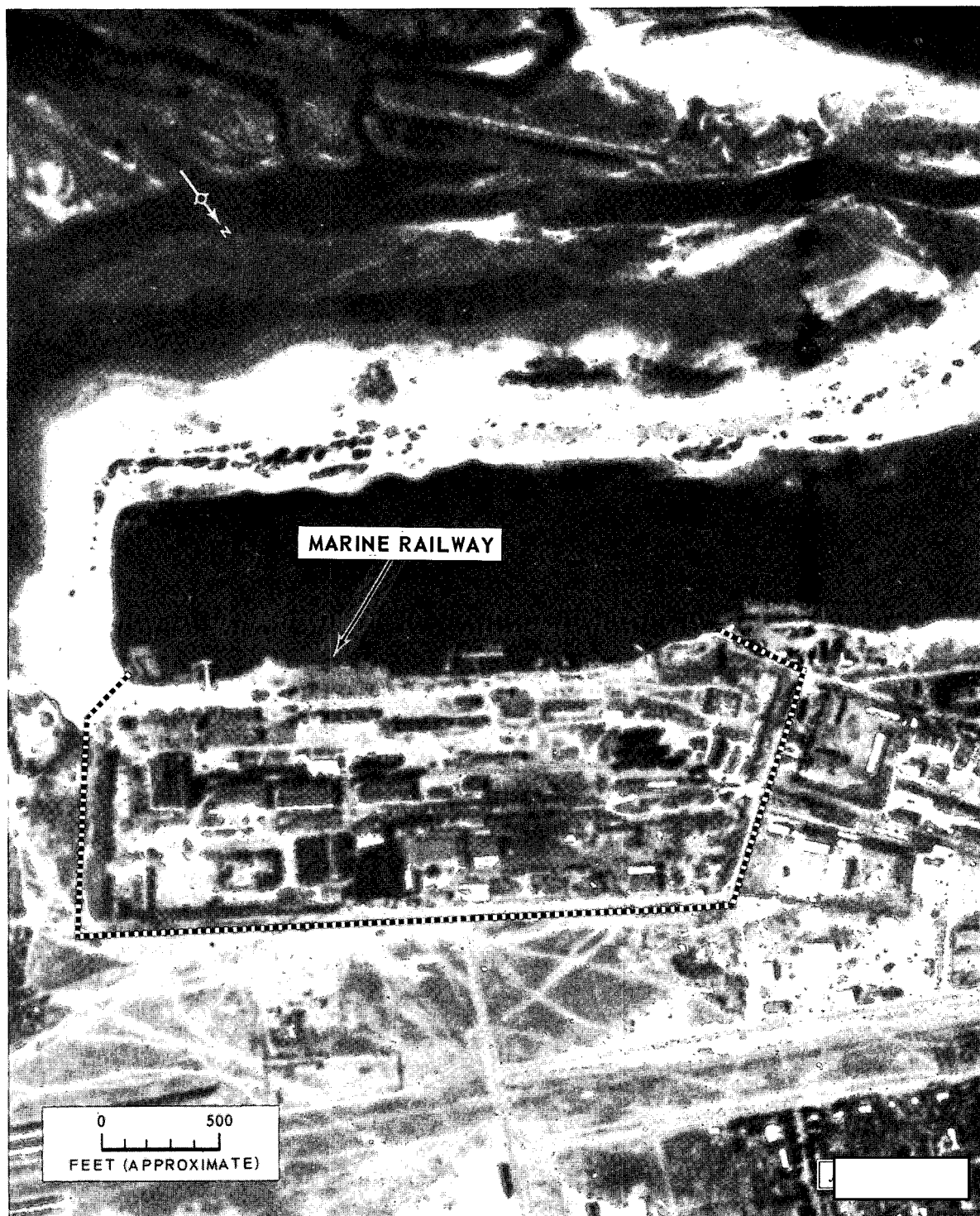
Facilities include a side-haul marine railway with 2 transverse building/repair ways, 2 piers, 1 fabrication building, 4 shop buildings, and 10 support buildings. The yard is fenced and rail served.

25X5

B-37

TOP SECRET

TOP SECRET



KALACH-NA-DONU SHIPYARD, USSR

B-38

TOP SECRET

~~TOP SECRET~~

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Volzhskiy Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|----------------------|------|--|--|--|
| USSR | 48-49-30N 044-43-20E | 0235 | | | |
|------|----------------------|------|--|--|--|

25X1D

REFERENCES

(TS ; USATC, Series 200, Sheet 0235-16HL, 3d ed, May 64 (S)

On the east bank of the Volga River, 1 nm NW of Volzhskiy.

Facilities consist of 1 side-haul marine railway with 2 transverse ways, 1 quay, 3 shop buildings, and 16 support buildings. The ways appear partially fenced away from the buildings. It is possible that the buildings are not related to the shipyard.

25X5

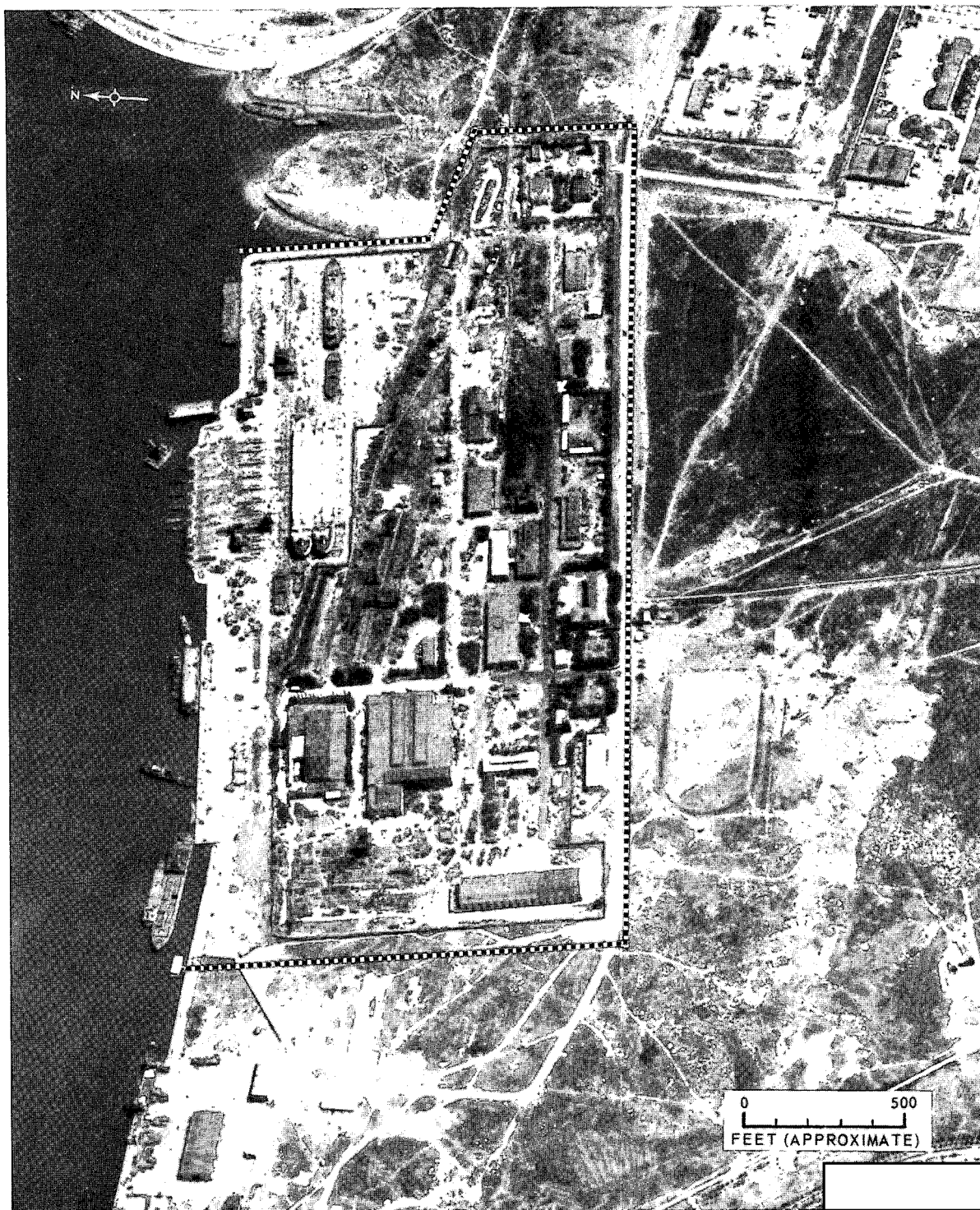
B-39

~~TOP SECRET~~

25X

TOP SECRET

25X



VOLZHSKIY SHIPYARD, USSR

B-40

TOP SECRET

25X

25X

25X

NAME _____

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

0235

RE NO

NPIC NO.

COMOR NO

11-C

25X1A

REFERENCES

USATC, Series 200, Sheet 0235-21HL, 4th ed, Mar 64 (S)

South part of Volgograd on the west bank of the Volga River.

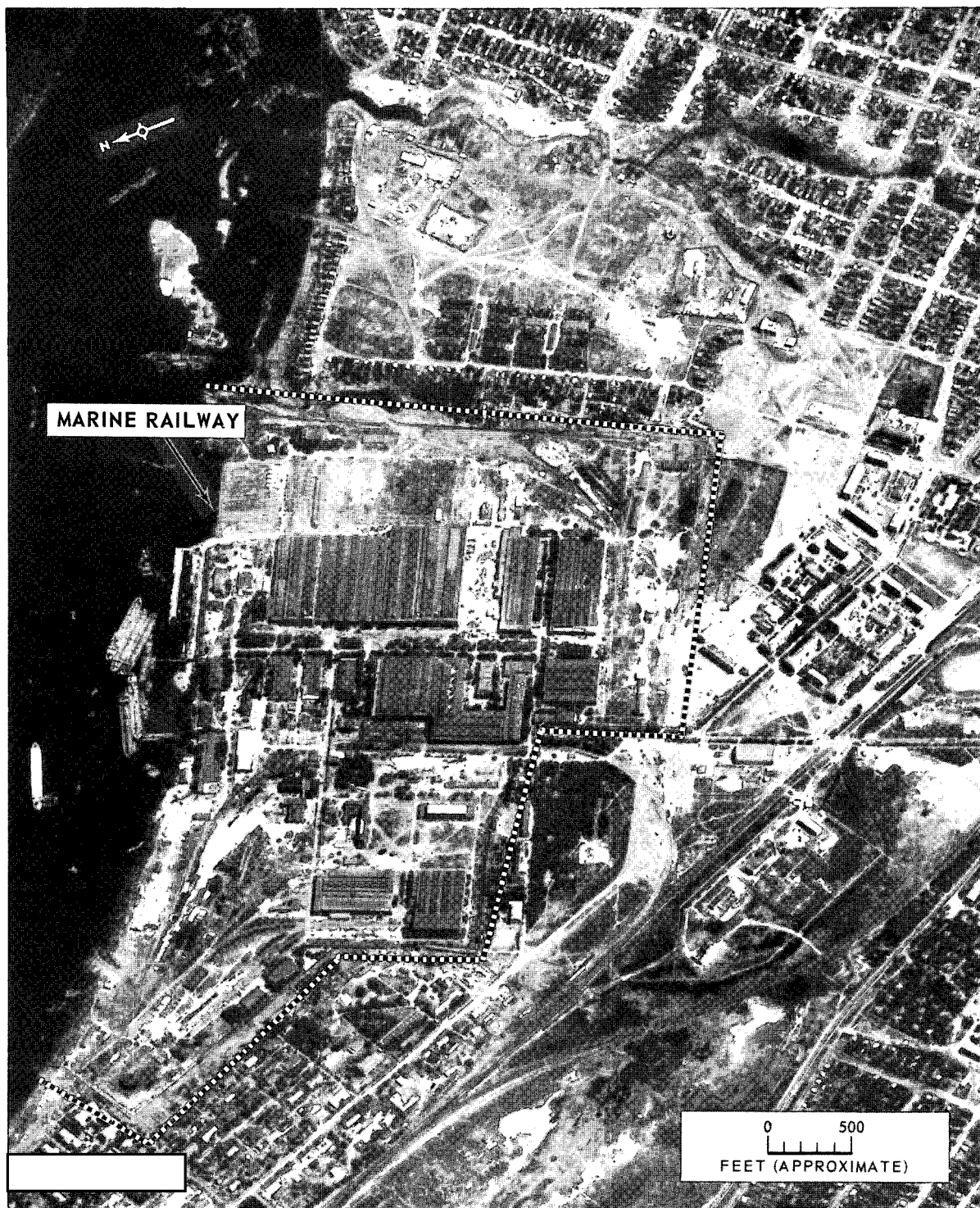
Facilities at this major ship building yard include a side-haul marine railway, several covered building ways, 6 shop buildings, 30 support buildings, an off-shore wharf, and 2 piers. The yard is fenced and rail served and was probably building large self propelled barges at the time of the photography.

25X5

B-41

25X

TOP SECRET



VOLGOGRAD SHIPYARD AND HEAVY EQUIPMENT PLANT KRASNOARMEYSK 264, USSR

B-42

TOP SECRET

25X

NAME _____

25X1D 25X1A

REFERENCES

(TS [redacted] USATC, Series 200, Sheet 0235-21HL, 4th ed, Mar 64 (S)

On the west bank of the Volga River near the south edge of Volgograd.

Facilities consist of 1 side-haul marine railway with 3 transverse ways, 2 shop buildings, and 8 support buildings. The ways are served by 2 cranes. The yard is fenced and road served.

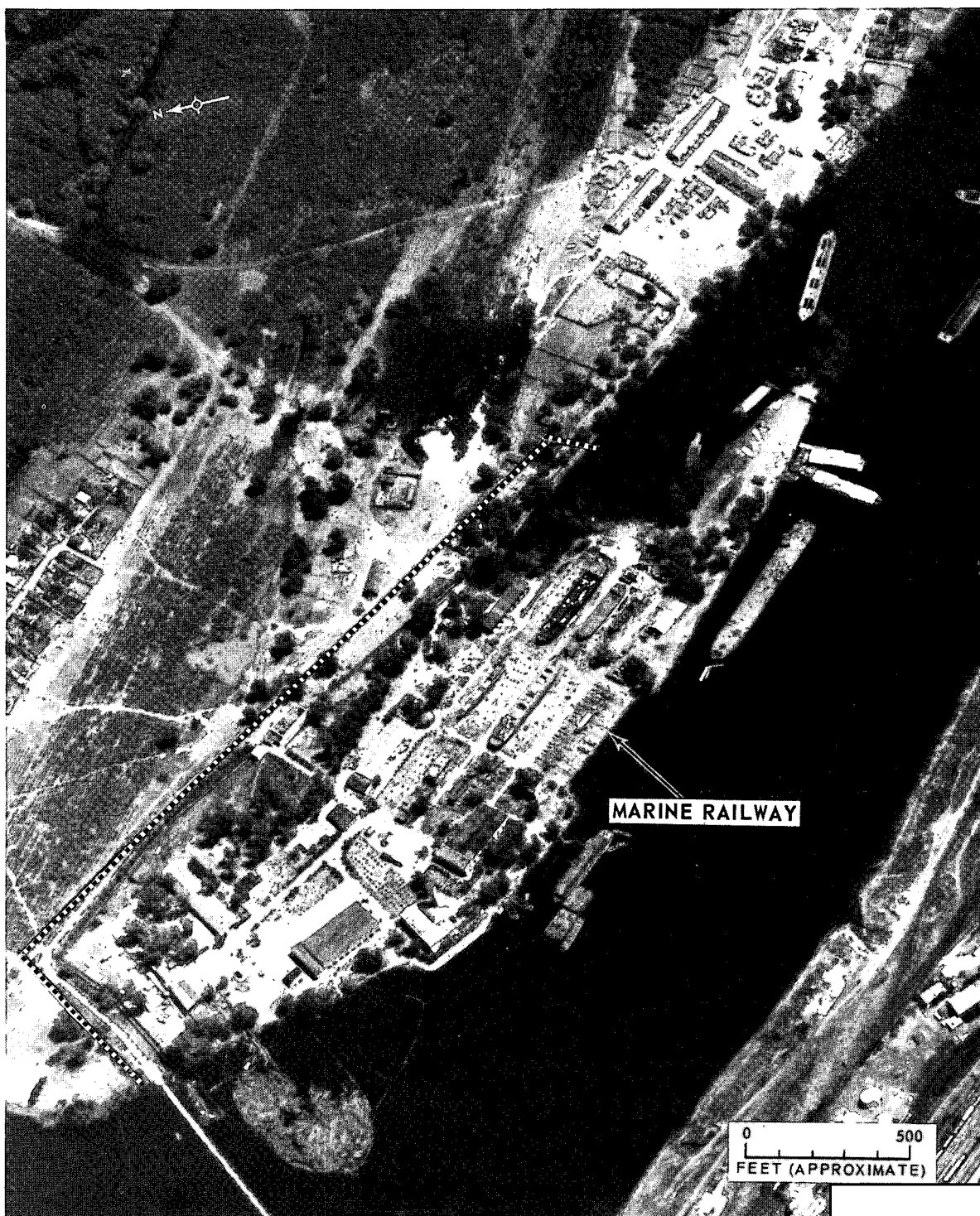
25X5

B-43

TOP SECRET

25X

TOP SECRET



VOLGOGRAD SHIP REPAIR YARD KRASNO 264, USSR

B-44

TOP SECRET

K1

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Akhtubinsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 48-14-30N 46-09-20E | 0235 | | | |

25X1C

25X1D

(TS [redacted] USATC, Series 200, Sheet M0235-22HL, 5th ed, Jun 66 (S/ [redacted])

K1

25X1C

25X

South edge of Akhtubinsk on the east bank of the Akhtuba River.

Facilities include a side-haul marine railway with 2 transverse ways, 2 piers, 8 support buildings, and a sawmill. The ways are served by a crane. The yard is fenced and road served and appears to be a minor barge building and repair facility.

25X5

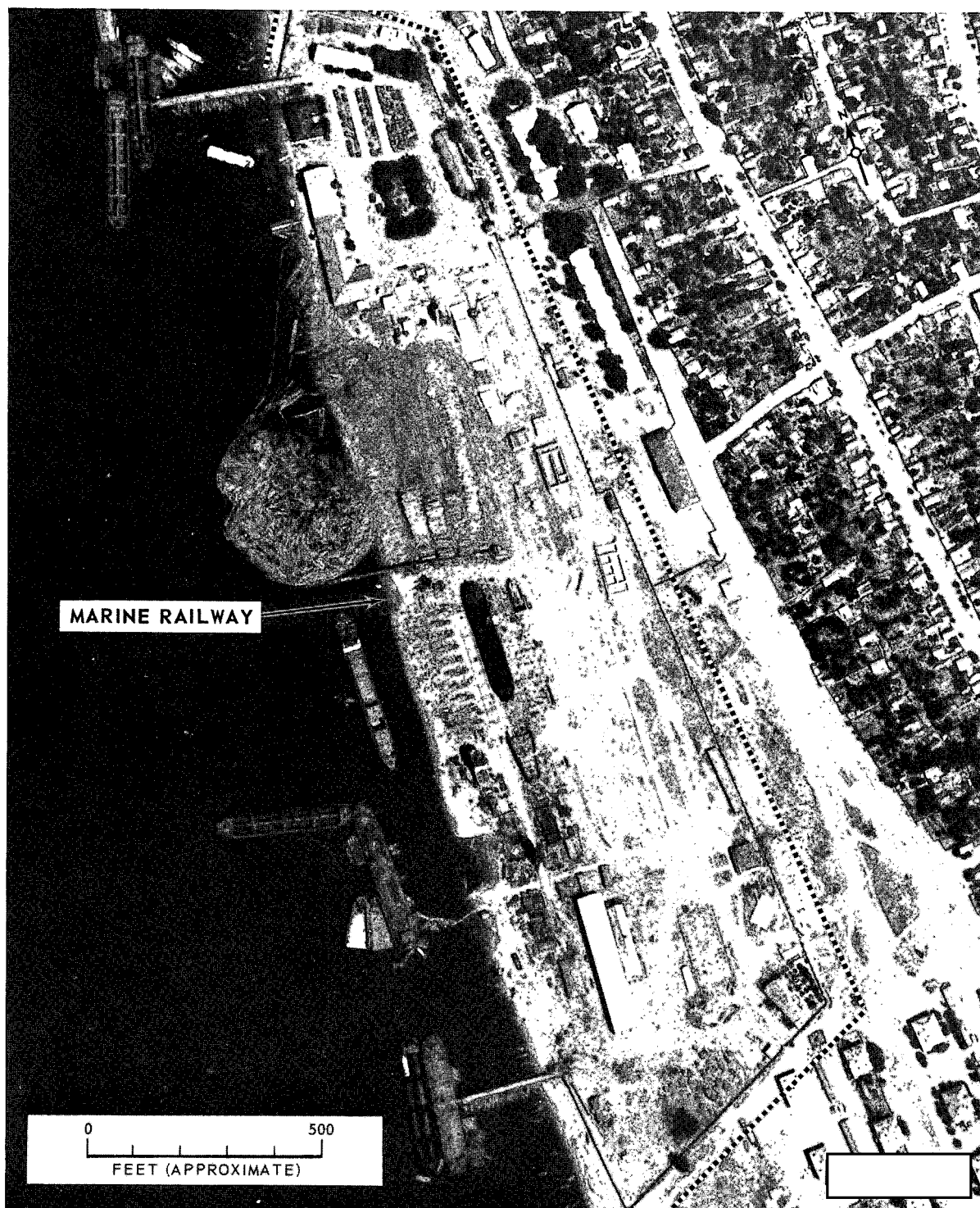


B-45

TOP SECRET

25X

TOP SECRET



AKHTUBINSK SHIPYARD, USSR

B-46

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Semipalatinsk Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 50-27-00N 80-11-50E | 0239 | | | |

REFERENCES

USATC, Series 200, Sheet M0239-6HL, 5th ed, Nov 65 (S/

On the NW edge of Semipalatinsk on the east bank of the Irtysh River.

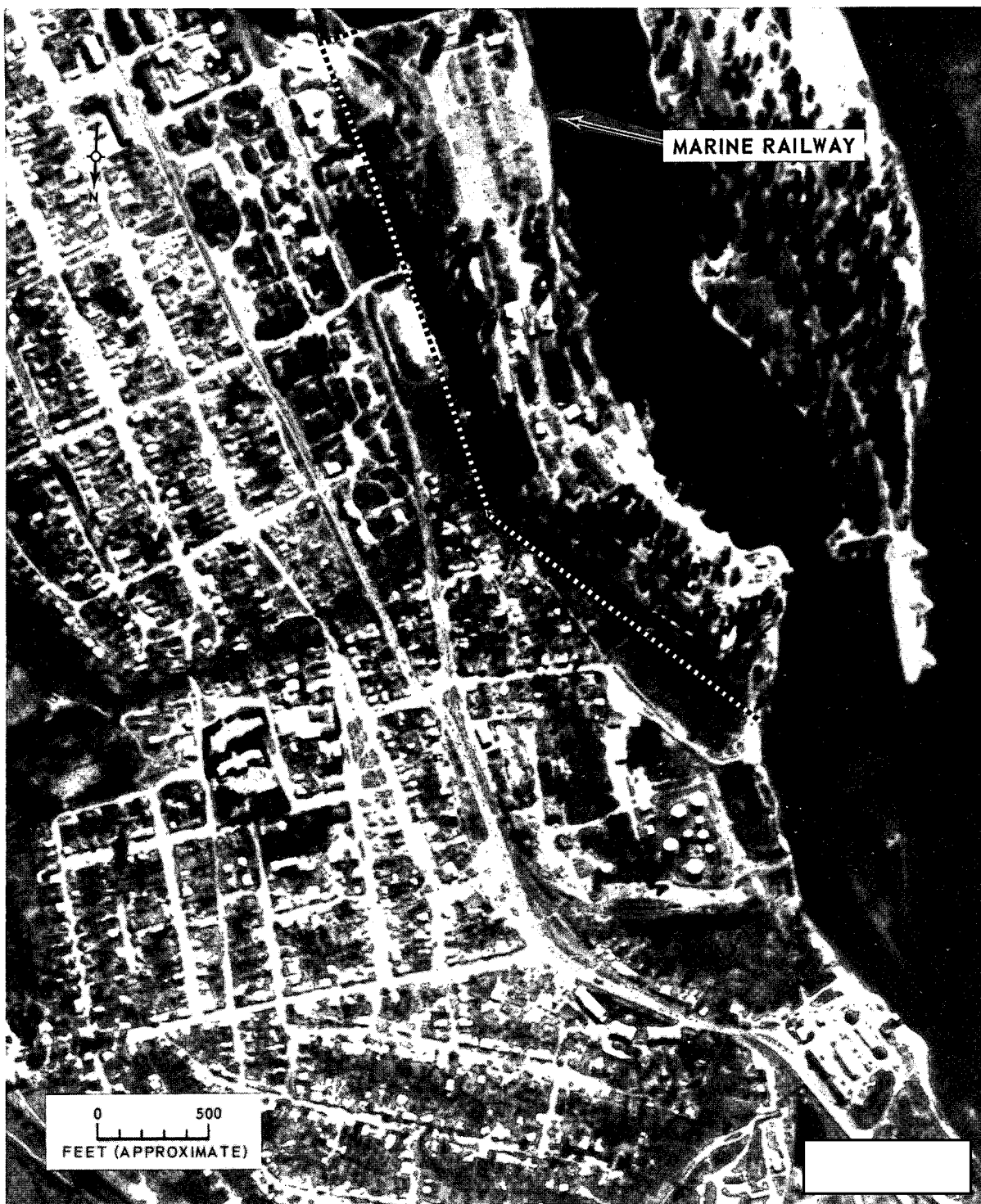
Facilities include a side-haul marine railway with 3 transverse repair ways, 1 shop building, and 12 support buildings. The yard is fenced and rail served and appears to be a small repair yard for river craft.

25X5

B-47

TOP SECRET

~~TOP SECRET~~



SEMPALATINSK SHIPYARD, USSR

B-48

~~TOP SECRET~~

~~TOP SECRET~~

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Pervorossiyskoye Ship Repair Yard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 49-39-15N 83-45-25E | 0239 | | | |
|------|---------------------|------|--|--|--|

REFERENCES

USATC, Series 200, Sheet MO239-13HL, 3d ed, Jul 66 (S/

5 nm SW of Pervorossiyskoye at a small village on the north shore of Ozero Zaysan.

Facilities at this small ship repair yard include a side-haul marine railway, a shop building, and 6 support buildings. The yard is fenced and road served.

B-49

~~TOP SECRET~~

X1

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TOP SECRET

25X



X1

PERVOROSIYSKOYE SHIP REPAIR YARD, USSR

B-50

Approved For Release 2003/06/20 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

AREA C

WACs 244-250, 324-329, 338-340

AREA C

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Boatyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 46-12-10N 047-55-55E | 0248 | | | |

REFERENCES

USATC. Series 200. Sheet MO248-14HL. 3d ed. Jan 66

(S)

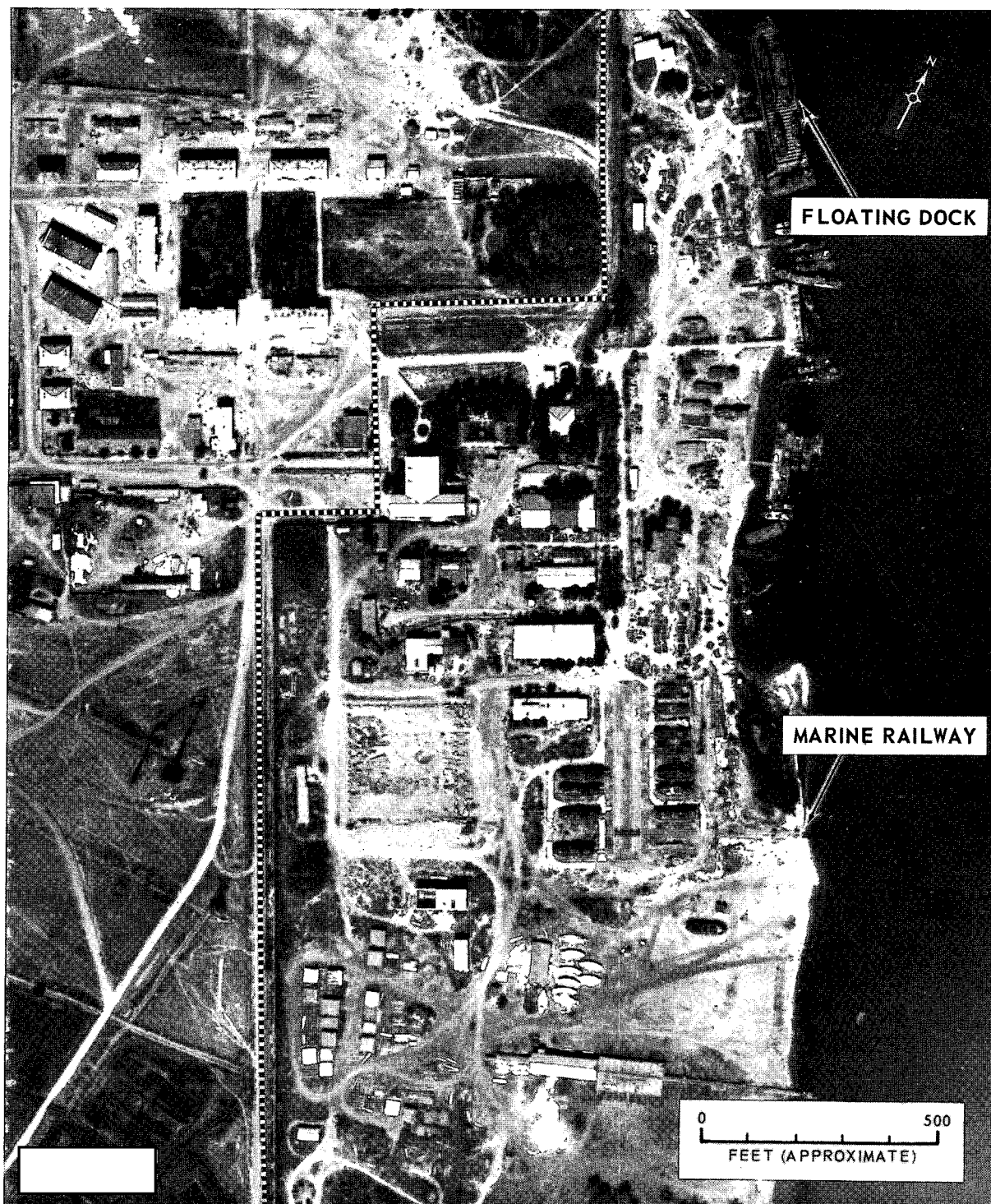
9 nm SSW of the center of Astrakhan on the west bank of the Volga River.

Facilities at this secured, road-served yard, which is building small craft, include an end-haul marine railway with transverser and 13 ways, 2 piers, 1 wharf, 1 floating dock, 1 floating crane, 17 buildings, and a large building under construction.

C-1

TOP SECRET

TOP SECRET



ASTRAKHAN BOATYARD, USSR

C-2

TOP SECRET

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Naval Base

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

46-10-10N 047-55-40E

0248

25X1D

USATC, Series 200, Sheet M0248-14HL, 3d ed, Jan 63

(S/

X1 11 nm SW of the center of Astrakhan on the west bank of the Volga River.

25X1C

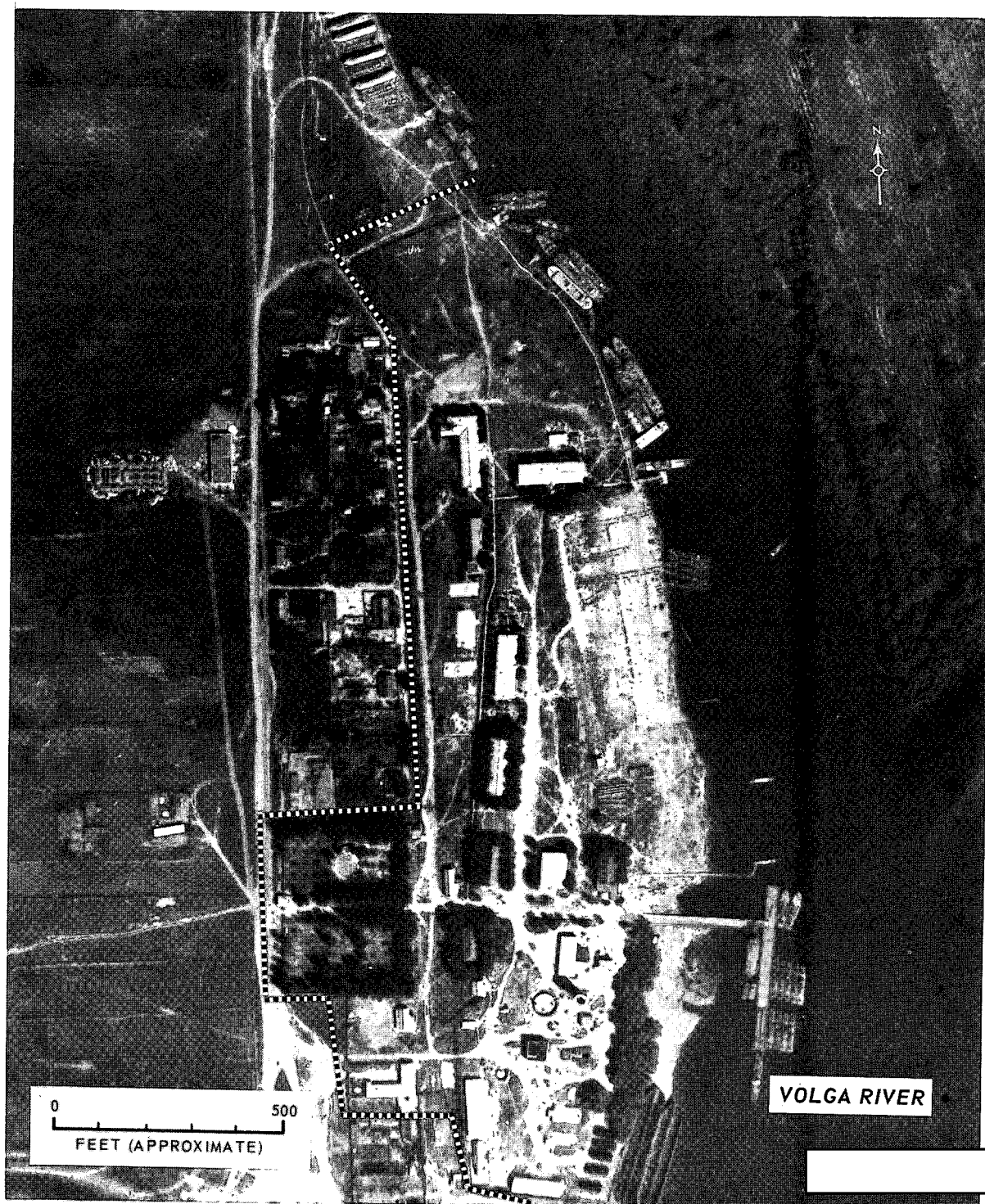
Facilities at this small naval base include 1 T-head pier, 4 breasting platforms, 19 buildings, and 3 marine railways.

25X5

TOP SECRET

25X

TOP SECRET



ASTRAKHAN NAVAL BASE, USSR

C-4

TOP SECRET

~~TOP SECRET~~

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Shipyard Krasnyy Muravey

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|----------------------|------|--|--|--|
| USSR | 46-12-25N 047-52-00E | 0248 | | | |
|------|----------------------|------|--|--|--|

USATC Series 200 Sheet M0248-14HL. 3d ed. Jan 66

(S)

10 nm SW of the center of Astrakhan on the south bank of a small tributary of the Staraya Volga River at the town of Krasnyy Muravey.

Facilities at this ship building yard include 1 side-haul marine railway, 2 building ways, 1 fabrication building, 3 shop buildings, 9 support buildings, 1 pier, and 1 quay. Two cranes serve the ways. The shipyard is building floating cranes.

~~TOP SECRET~~

TOP SECRET

25X



ASTRAKHAN SHIPYARD KRASNYY MURAVEY, USSR

C-6

TOP SECRET

25X

25X

K1

Approved For Release 2008/06/28 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Shipyard 3d International

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

46-16-15N 047-56-10E

0248

25X1D

USATC, Series 200, Sheet M0248-14HL, 3d ed. Jan 66

25X1C

(S)

On the west bank of the Volga 6 nm SW of the center of Astrakhan.

Facilities at this secured barge building yard include 1 side-haul marine railway, 4 transverse building/repair ways, 1 fabrication building, 13 support buildings, 3 cranes, and 1 fitting-out pier. The yard is also known as Shipyard Kapski Slip [REDACTED] An area 0.5 nm north, containing 3 piers and 10 buildings, is known as the 3d International North Yard or Shipyard Merchant Marine [REDACTED]

25X1A

25X1A

25X5

K1

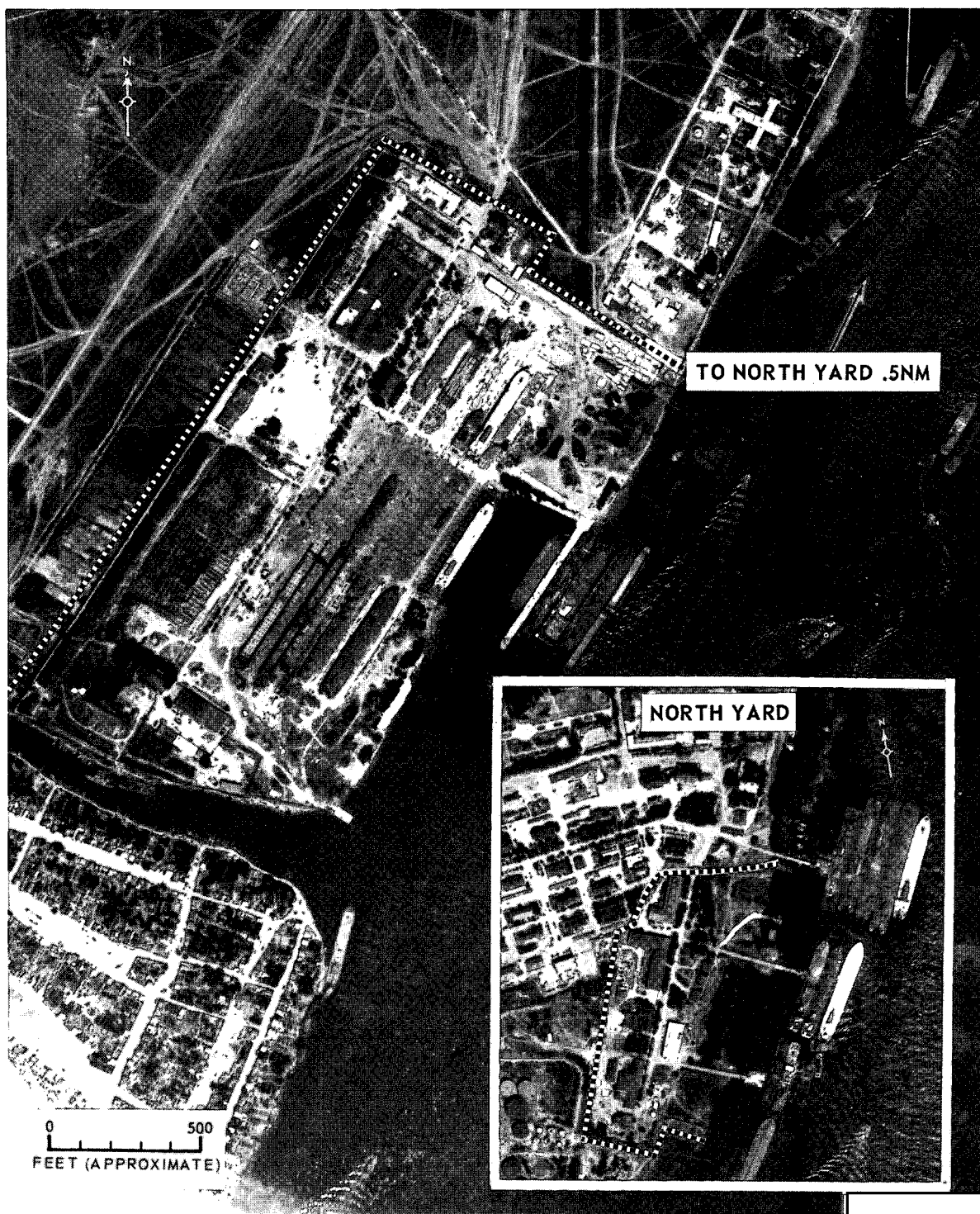
C-7

Approved For Release 2008/06/28 : CIA-RDP78T04759A007300010035-9

TOP SECRET

25X

TOP SECRET



ASTRAKHAN SHIPYARD 3D INTERNATIONAL, USSR

C-8

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Shipyard 10th Anniversary Oct. Rev.

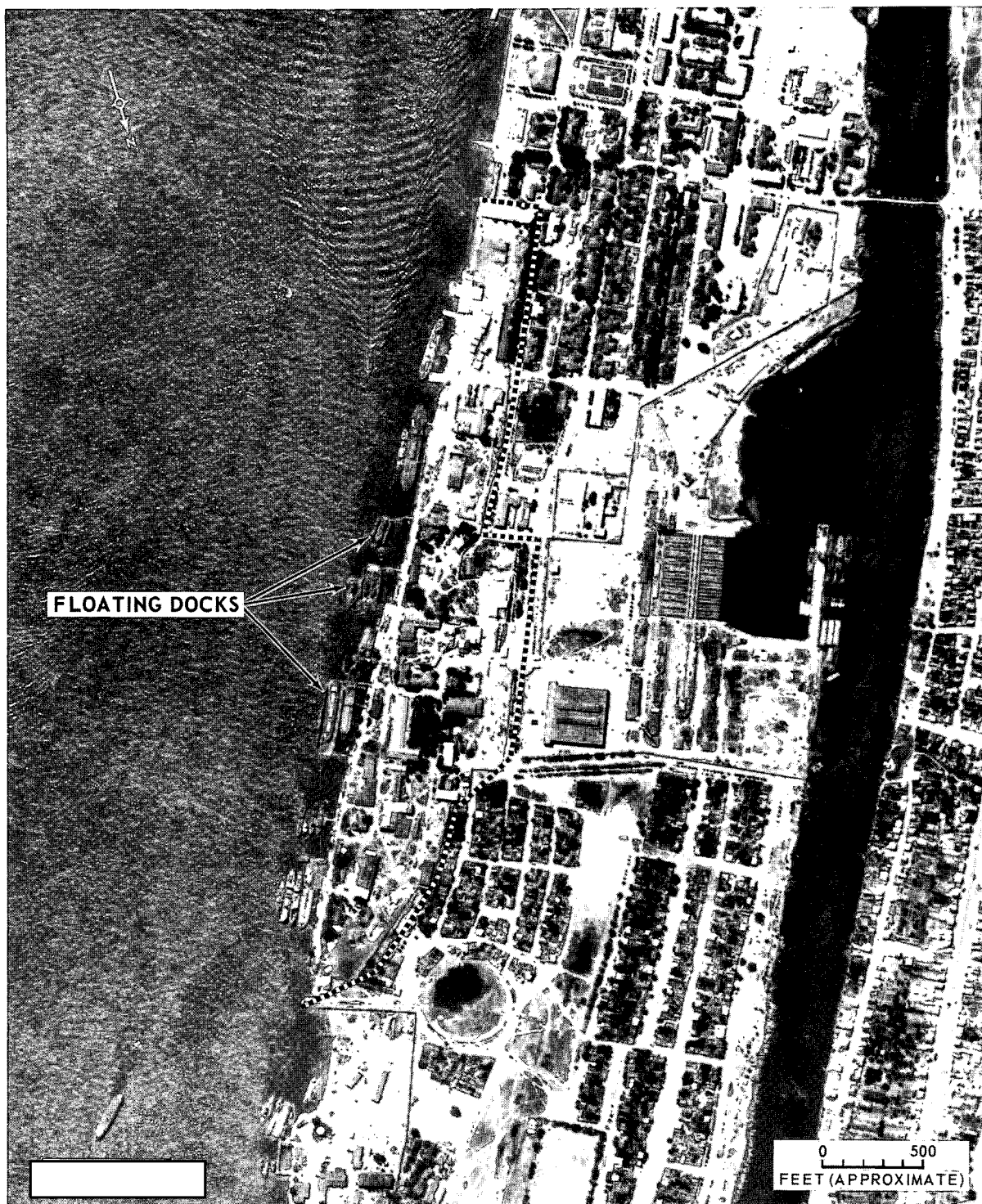
| | | | | | |
|---------|---------------------|------|--|---------|----------|
| COUNTRY | GEO COORDINATES | WAC | | NPIC NO | COMOR NO |
| USSR | 46-18-50N 47-58-15E | 0248 | | 1-B1 | |

USATC, Series 200, Sheet MO248-14HL, 3d ed, Jan 66 (S/

3 nm SW of the center of Astrakhan on the east side of Ostrov Zaichey.

Facilities include 5 piers, a wharf, a large and 2 small floating docks, 3 shop buildings, and 20 support buildings. The yard is fenced and road served and is a repair facility.

TOP SECRET



ASTRAKHAN SHIPYARD 10TH ANNIVERSARY OCT. REV., USSR

C-10

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Astrakhan Shipyard Ostrov Zaichey

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 46-19-00N 047-57-50E | 0248 | | | |

REFERENCES

USATC, Series 200, Sheet M0248-14HL, 3d ed, Jan 66

(S)

3 nm SW of the center of Astrakhan on the west side of Ostrov Zaichey.

Facilities at this building yard for river craft include 1 side-haul marine railway, 3 transverse building/repair ways, 1 fabrication building, 3 support buildings, 1 fitting out pier, and 5 cranes. The area is fenced and road served.

C-11

TOP SECRET

TOP SECRET



ASTRAKHAN SHIPYARD OSTROV ZAICHEY, USSR

C-12

TOP SECRET

Next 5 Page(s) In Document Exempt

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Astrakhan Shipyard Kirov and Engels

| COUNTRY | GEO COORDINATES | WAC | NPIC NO | COMOR NO |
|---------|---------------------|------|---------|----------|
| USSR | 46-21-50N 48-07-00E | 0248 | 1-C | |

Series 200, Sheet MO248-14HL, 3d ed, Jan 63 (S/

4 nm ENE of the center of Astrakhan on the south bank of the Pryamaya Bolda River.

25X1C

This large shipyard appears to contain a repair area at its west end and a building area at its east end.

Facilities include 2 side-haul marine railways, 4 transverse repair ways, 2 floating docks, a quay, 2 fabrication buildings, 6 shop buildings, and 26 support buildings. The yard is fenced and rail served and is building unidentified small craft.

C-19

TOP SECRET

TOP SECRET

25X



ASTRAKHAN SHIPYARD KIROV AND ENGELS, USSR

C-20

TOP SECRET

25X

~~TOP SECRET~~

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Azov Boatyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 47-07-20N 039-25-45E | 0249 | | | 25X1D |

USATC. Series 200. Sheet M0249-8HL, 4th ed, May 66

(S)

In the north part of Azov on the south bank of the Don River.

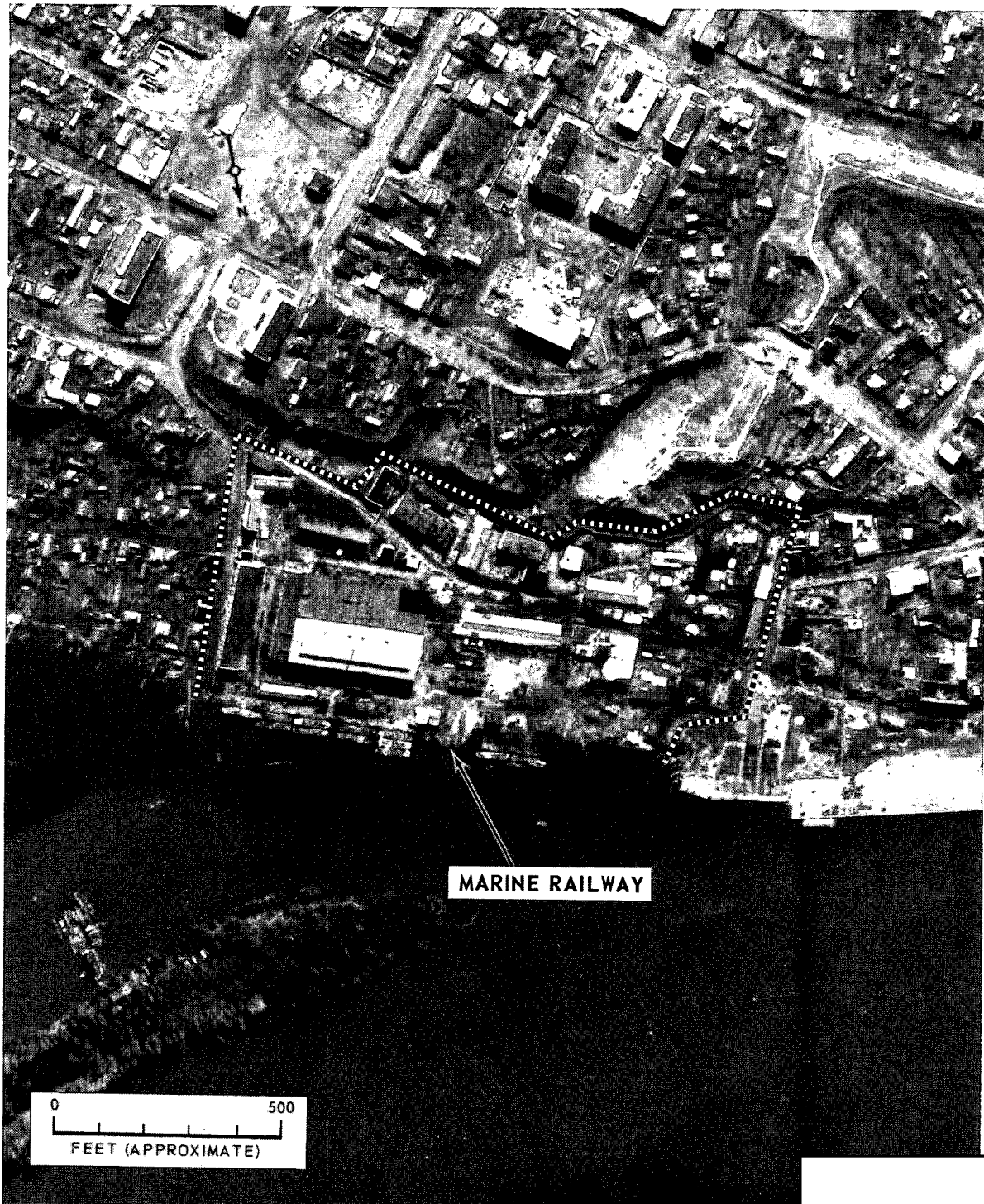
25X1C

Facilities include a side-haul marine railway with 5 ways, 1 fabrication building, 2 shop buildings, 18 support buildings, and a fitting-out quay. An unidentified small craft was in series production at the time of the photography.

C-21

~~TOP SECRET~~

TOP SECRET



AZOV BOATYARD, USSR

C-22

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Krasnodar Boatyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 45-01-25N 38-57-20E | 0249 | | | |
|------|---------------------|------|--|--|--|

REFERENCES

USATC, Series 200, Sheet 0249-18HL, 3d ed, Jul 63 (S)

South central part of Krasnodar on the north bank of the Kuban River.

Facilities include a probable side-haul marine railway, a building way, 2 piers, and 23 support buildings. The yard is fenced and road served and is evidently a minor barge building facility.

25X1A

25X1D

25X5

C-23

TOP SECRET



KRASNODAR BOATYARD, USSR

C-24

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Zaporozhye Shipyard

| | | | | | |
|---------|-----------------|-----|-------|---------|----------|
| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 47-48-50N 35-10-00E | 0249 | | | |
|------|---------------------|------|--|--|--|

REFERENCES

USATC, Series 200, Sheet 0249-1HL, 4th ed, Dec 63 (S)

Central part of Zaporozhye on the east bank of the Dnepr River.

Facilities include a side-haul marine railway, a quay, 3 shop buildings, and 12 support buildings. The yard is fenced and rail served and appears to be a repair facility for river craft.

~~TOP SECRET~~



ZAPOROZHYE SHIPYARD, USSR

C-26

~~TOP SECRET~~

K1

TOP SECRET

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Rostov Shipyard Krasnyy Flot

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|-----------------|-----|-------|---------|----------|
|---------|-----------------|-----|-------|---------|----------|

| | | | | | |
|------|---------------------|------|--|--|--|
| USSR | 47-13-20N 39-46-10E | 0249 | | | |
|------|---------------------|------|--|--|--|

25X1A

25X1D

USATC. Series 200. Sheet M0249-3HL, 4th ed, Aug 65 (S/

25X1C

25X1C

SE edge of Rostov on the north bank of the Don River.

Facilities include a side-haul marine railway, 1 small pier, 1 quay, and 8 support buildings. A large crane serves the way. The yard is fenced and rail served and appears to be a repair facility for river craft.

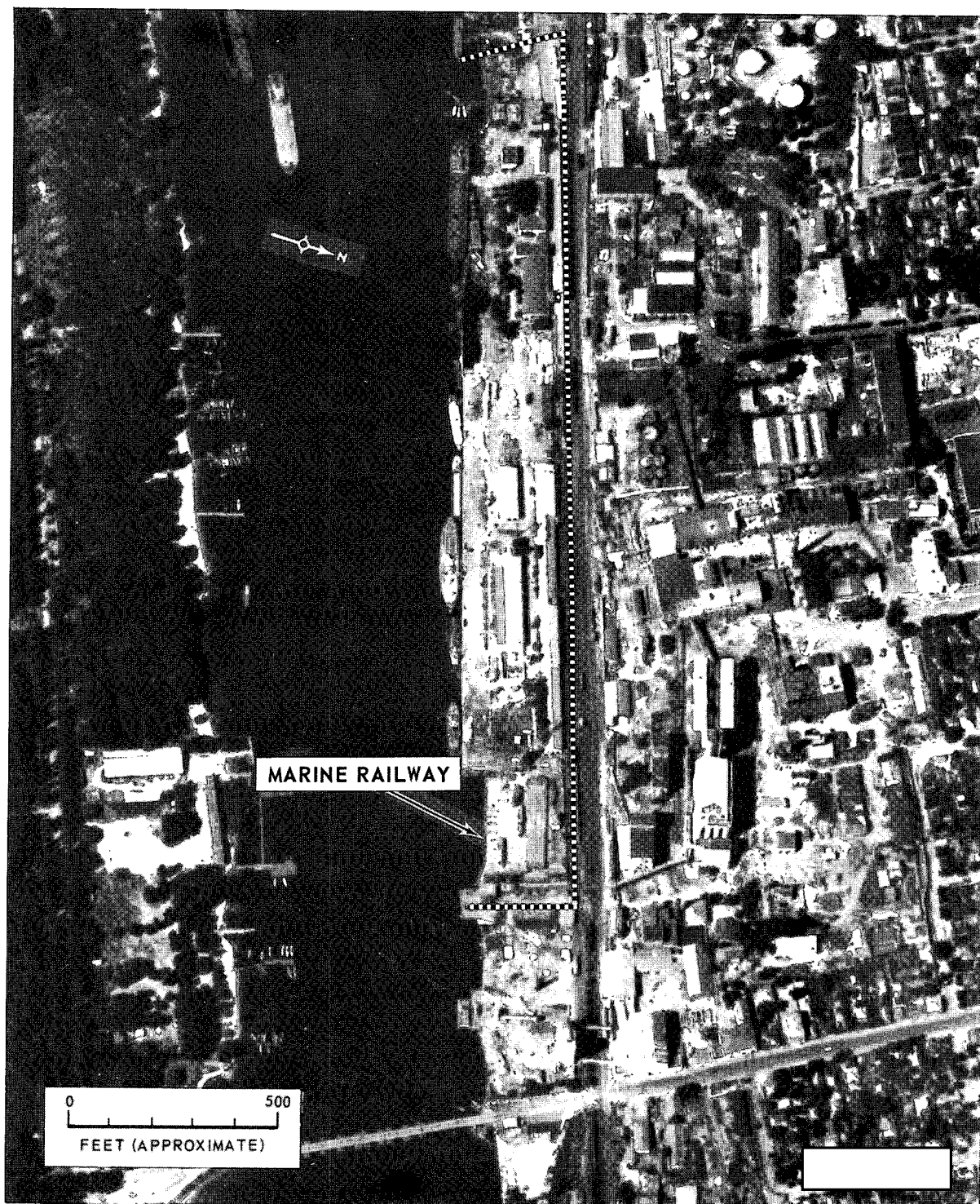
25X5

C-27

TOP SECRET

25X

TOP SECRET



ROSTOV SHIPYARD KRASNYY FLOT, USSR

C-28

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

25X1A

Rostov Shipyard Krasnyy Don

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

47-12-15N 39-41-55E

0249

REFERENCES

USATC, Series 200, Sheet M0249-3HL, 4th ed, Aug 65 (S/

25X1C

25X

South part of Rostov on the south bank of the Don River.

25X1C

Facilities at this boatyard include 7 end-haul marine railways, 2 quays, 1 floating crane, and 15 support buildings. The yard is fenced and road served.

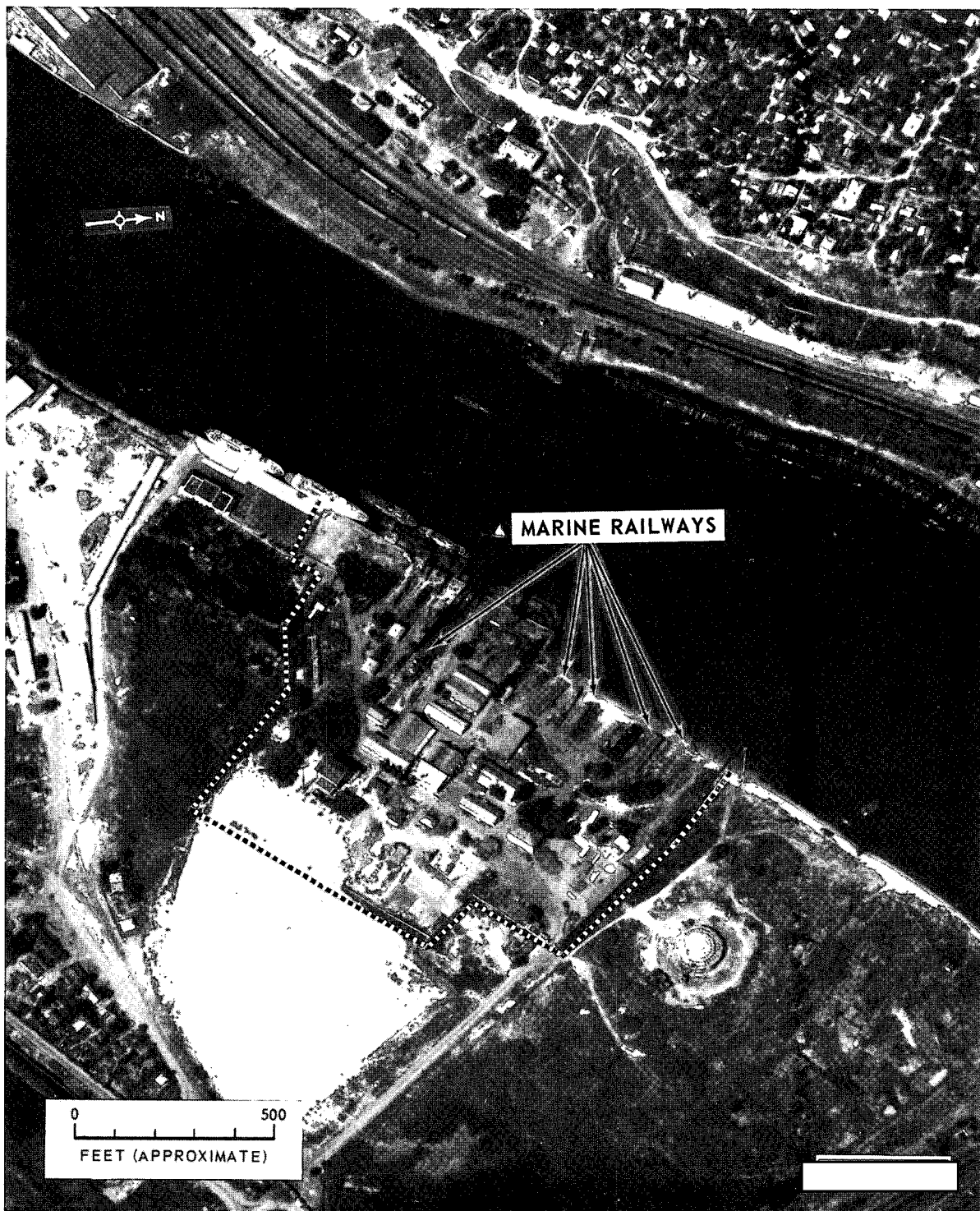
25X1D

25X5

TOP SECRET

25X

TOP SECRET



ROSTOV SHIPYARD KRASNYY DON, USSR

C-30

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Rostov Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 47-11-20N 39-38-30E | 0249 | | | |

REFERENCES

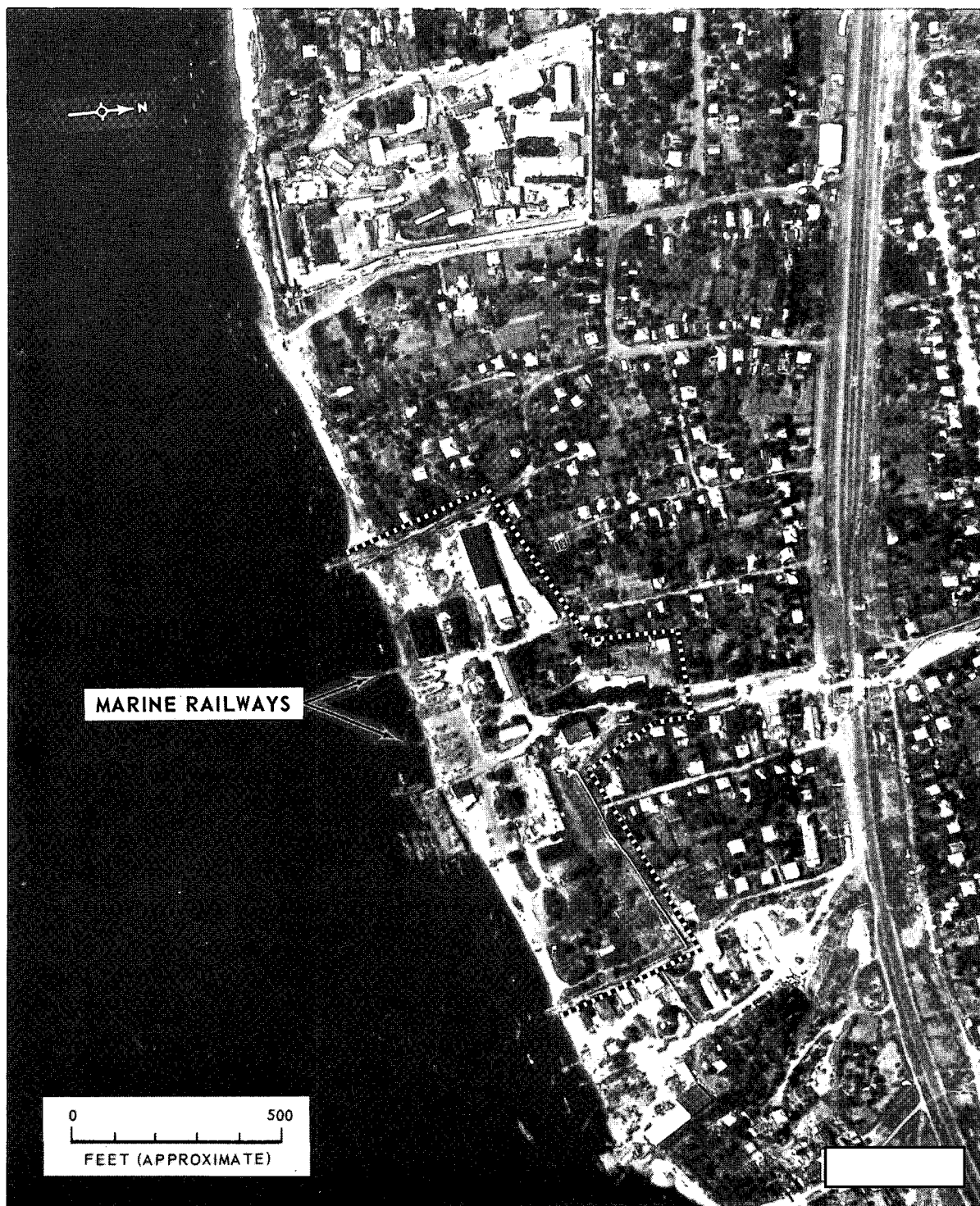
USAC, Series 200, Sheet MO249-8HL, 4th ed, May 66 (S/)

SW part of Rostov on the north bank of the Don River.

Facilities include 2 marine railways, 1 wharf, 2 shops, and 9 support buildings. The yard is fenced and road served and is repairing and/or building small craft. This may be the same yard referred to as Rostov Shipyard Krasnyy Moryak although the BE coordinates fall 5 miles NE.

25X5

TOP SECRET

~~TOP SECRET~~

ROSTOV SHIPYARD, USSR

C-32

~~TOP SECRET~~

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kiliya Shipyard

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|---------------------|------|-------|---------|----------|
| USSR | 45-26-30N 29-15-25E | 0250 | | | |

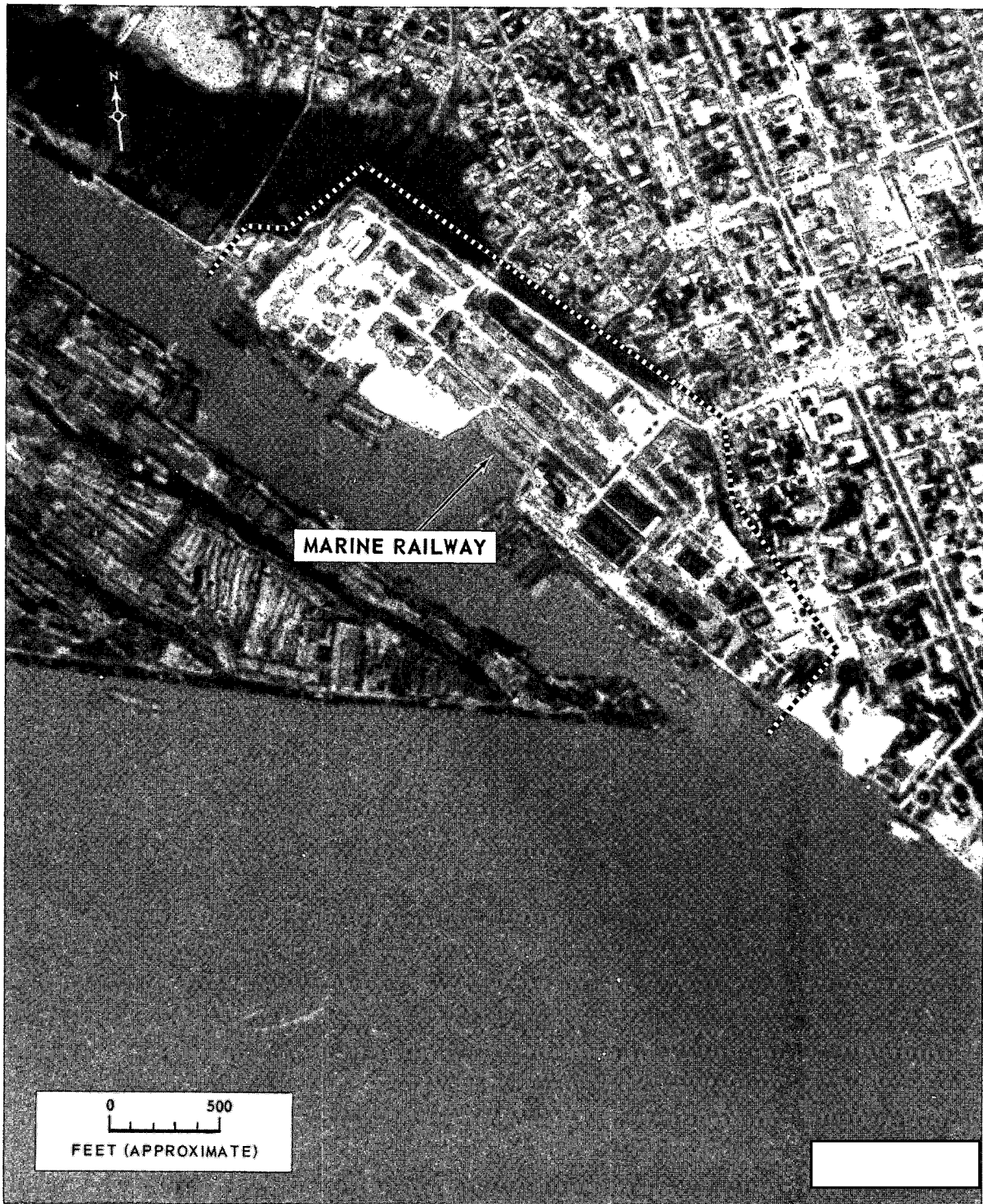
USATC, Series 200, Sheet M0250-17HL, 4th ed, Jun 66 (S)

SW edge of Kiliya on the north bank of the Danube River.

Facilities include a side-haul marine railway with 3 transverse building/repair ways, 3 quays, 2 shop buildings, and 12 support buildings. Two cranes serve the quays. The yard is fenced and road served and is probably a repair facility, although a building capability is possible.

TOP SECRET

TOP SECRET



KILIYA SHIPYARD, USSR

C-34

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Nikolayev Shipyard Oktyabrskoye

25X1A

| COUNTRY | GEO COORDINATES | WAC | NPIC NO | COMOR NO |
|---------|---------------------|------|---------|----------|
| USSR | 46-51-45N 32-00-00E | 0250 | 46-K | |

REFERENCES

USATC, Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

25X1D

On the south edge of Oktyabrskoye 6 nm south of Nikolayev on the east bank of the Bug River.

Facilities include a side-haul marine railway, a covered building way, 2 fabrication buildings, 2 shop buildings, a steam plant, 37 support buildings, a pier, a quay, and a floating crane. The quay is served by 2 cranes. The yard is fenced and rail served and is building Sibirles-class timber/grain carriers and Tavriya-class refrigerator ships. Land fill and construction activity adjacent to the yard suggest future expansion.

25X5

C-35

TOP SECRET

TOP SECRET



NIKOLAYEV SHIPYARD OKTYABRSKOYE, USSR

C-36

TOP SECRET

K1

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~~TOP SECRET~~

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Nikolayev Shipyard Northern 61 Kommuna 445

25X1A

COUNTRY

GEO COORDINATES

WAC

USSR

46-58-30N 32-00-40E

0250

REFERENCES

25X1D

USATC, Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

North part of Nikolayev on both banks of the Ingul River.

Facilities include 3 end-launch building ways, 2 fabrication buildings, 8 shop buildings, a foundry, 55 support buildings, a small marine railway, 2 floating cranes, 5 quays, and a floating dock. The quays are served by 3 cranes. Overhead bridge cranes serve 2 of the building ways. The third way is served by 3 cranes. The yard is rail served and fenced and is building Kashin-class DLG and Sibir-class refrigerated transports.

25X5

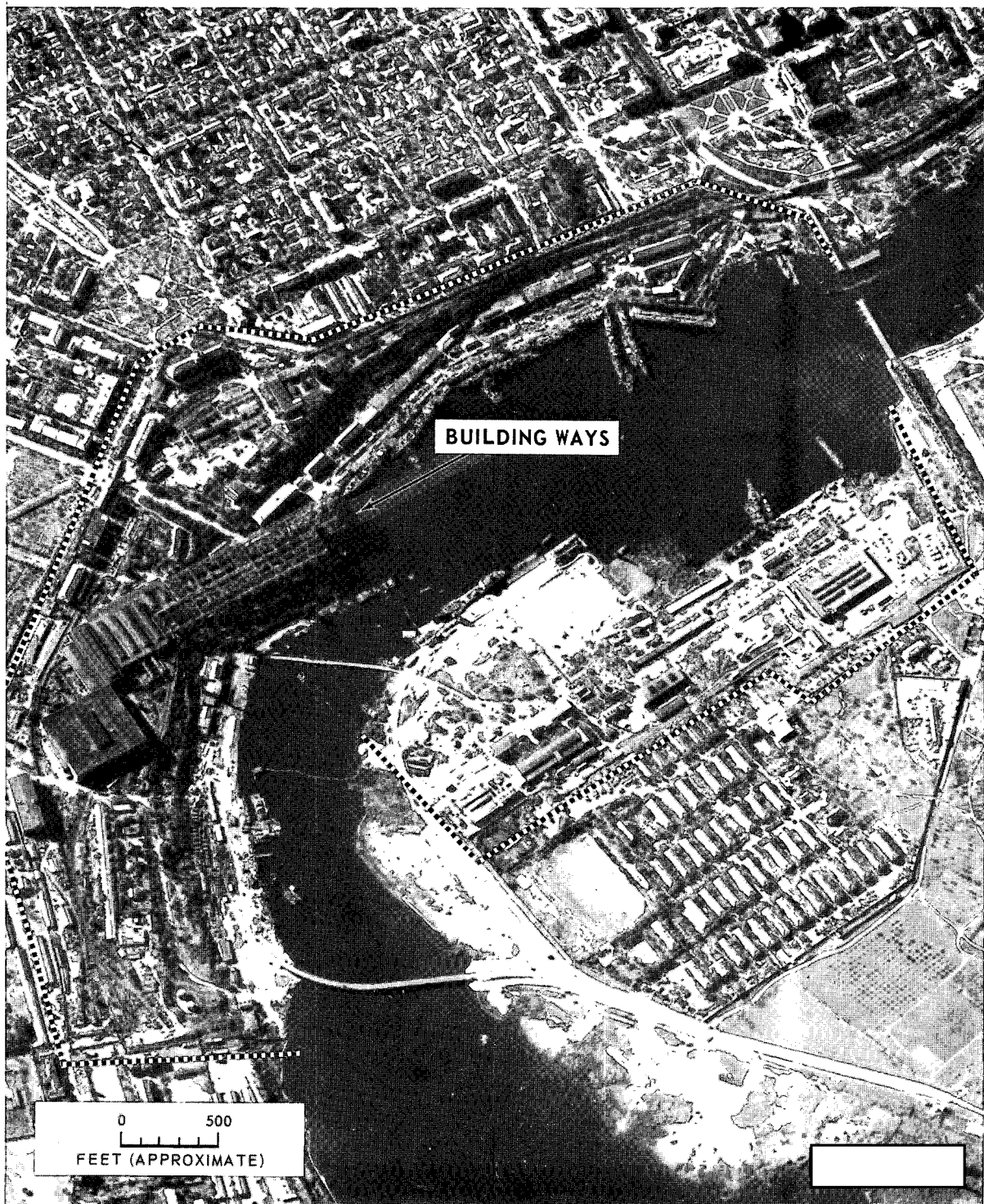
C-37

Approved For Release 2008/06/20 : CIA-RDP78T04759A007300010035-9

~~TOP SECRET~~

25X

TOP SECRET



NIKOLAYEV SHIPYARD NORTHERN 61 KOMMUNA 445, USSR

C-38

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Nikolayev Shipyard Nosenko 444

25X1A

COUNTRY

GEO COORDINATES

WAC

USSR

46-56-45N 31-58-50E

0250

25X1D

REFERENCES

USATC, Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

In the south part of Nikolayev on the east bank of the Bug River.

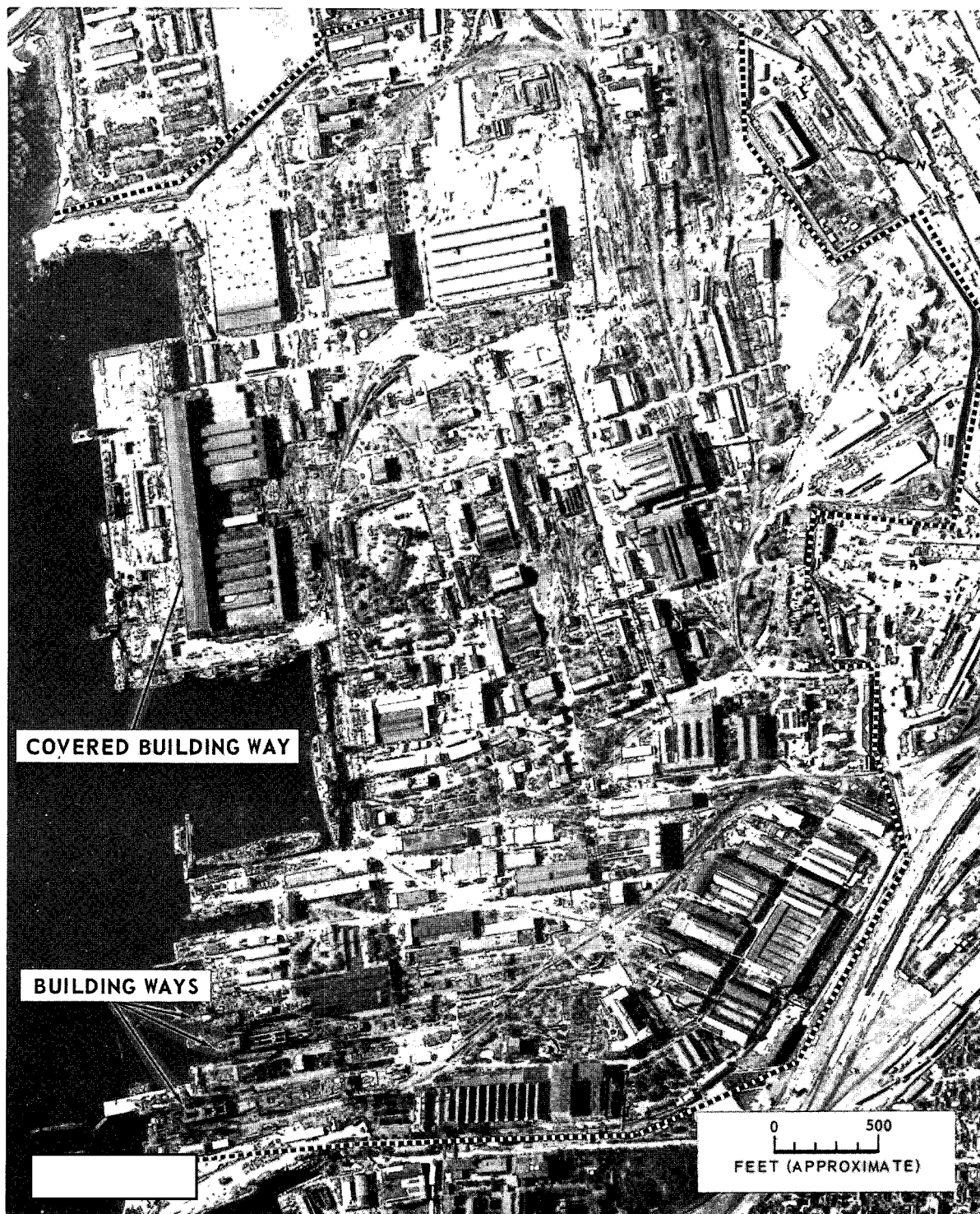
Facilities include 3 end-launch building ways, 1 covered building way, 4 floating cranes, 4 piers, 4 quays, 1 floating dock, 4 fabrication buildings, 2 assembly buildings, 3 foundry buildings, 9 shop buildings, and 90 support buildings. Twelve cranes serve the building ways and 12 cranes serve the fitting-out areas. This large, secured, rail-served yard was building helicopter carriers, Ugra AS, Lama AEM, Perekop/Poltava merchant vessels, and Mayakovskiy fish factory ships at the time of the photography.

25X5

C-39

TOP SECRET

TOP SECRET



NIKOLAYEV SHIPYARD NOSENKO 444, USSR

C-40

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Nikolayev Ship Repair Yard

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

46-56-52N 31-59-20E

0250

25X1D

REFERENCES

USATC, Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

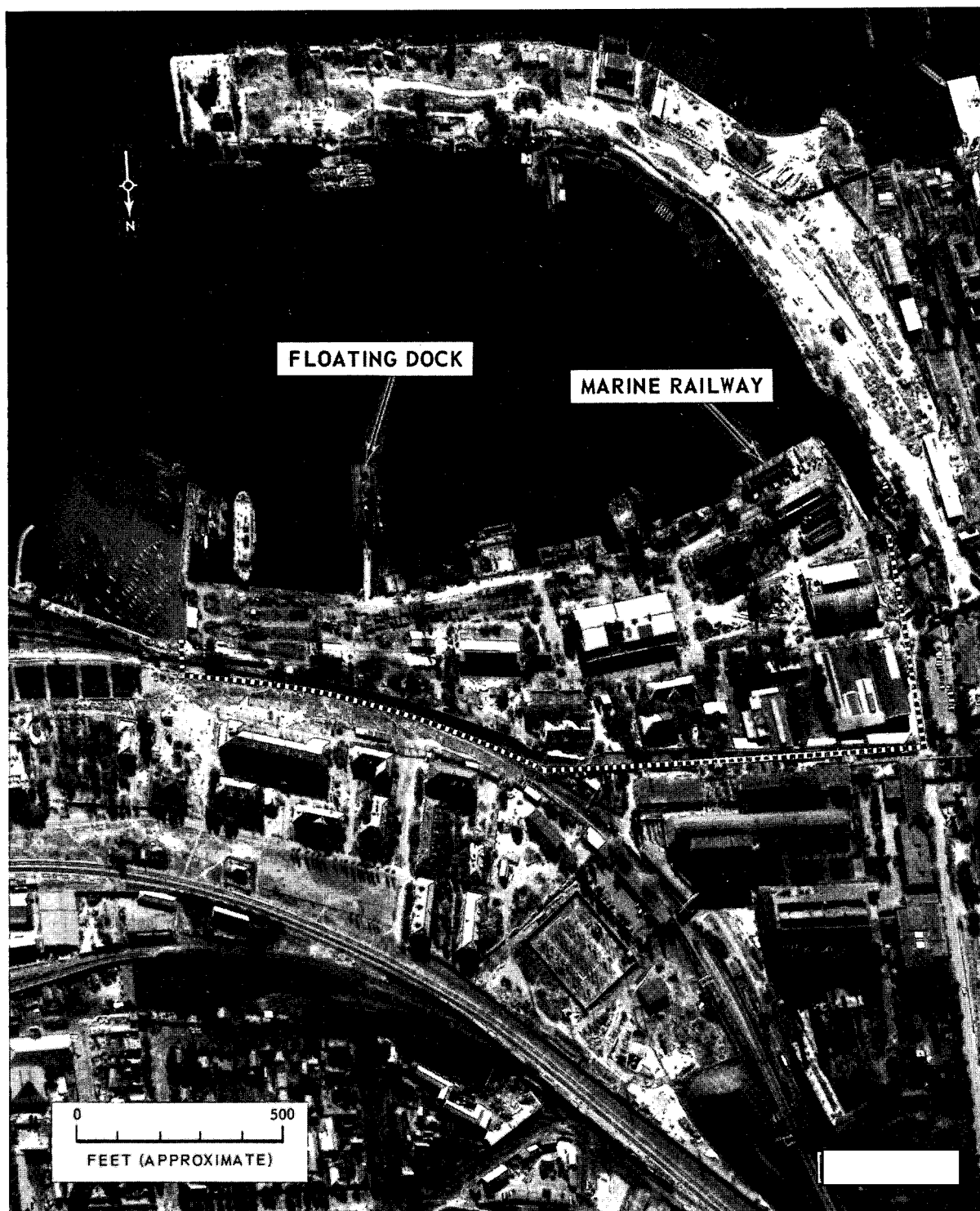
In the south part of Nikolayev on the east bank of the Bug River just east of Shipyard 444.

Facilities include a side-haul marine railway with 3 transverse building/repair ways, 2 piers, 1 quay, 1 small floating dock, 1 floating crane, 3 shop buildings, and 11 support buildings. Two cranes serve the ways. The yard is fenced and rail served and appears to be a repair facility although a barge building capability cannot be ruled out.

25X5

C-41

TOP SECRET



NIKOLAYEV SHIP REPAIR YARD, USSR

C-42

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kherson Shipyard New Yard

COUNTRY

GEO COORDINATES

WAC

USSR

46-36-50N 32-35-30E

0250

REFERENCES

25X1D

USATC, Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

25X1A

On the south edge of Kherson on the west bank of the Dnepr River.

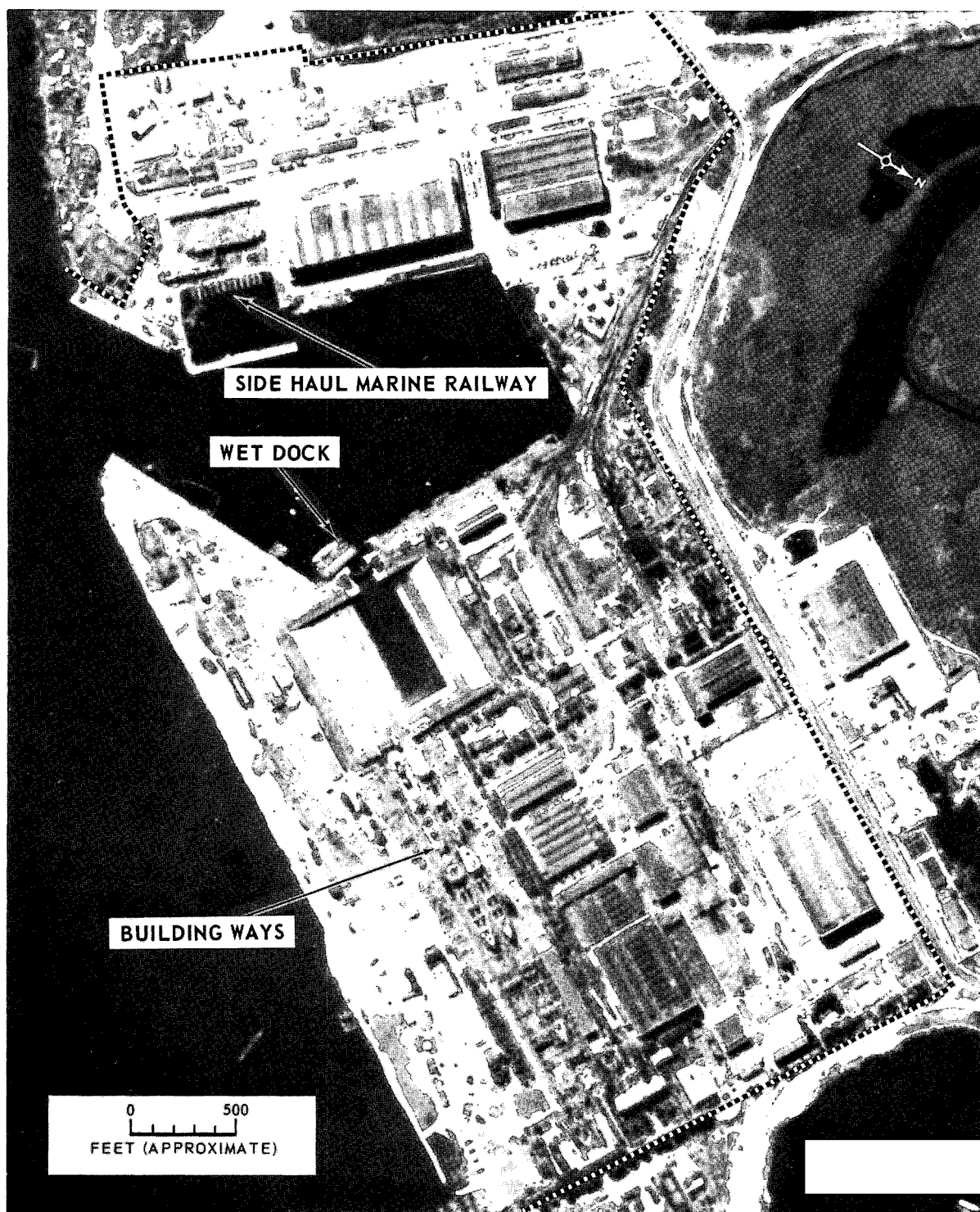
Facilities include a side-haul marine railway, 2 building ways which end launch into a wet dock, 7 fabrication buildings, 5 shop buildings, 30 support buildings, and a basin with 5 quayed areas. The yard is fenced and rail served and is building Metalurg Karako/Leninsky Komsomol and Poltava/Perekop merchant ships and possibly building Bolva APL's.

25X5

C-43

TOP SECRET

25X

TOP SECRET

KHERSON SHIPYARD NEW YARD, USSR

C-44

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Kherson Shipyard Komintern

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

46-37-35N 32-35-30E

0250

25X1A

REFERENCES

25X1D

Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

South part of Kherson on the south bank of a small tributary of the Dnepr River.

Facilities include a side-haul marine railway with 3 transverse building/repair ways, 2 piers, 3 quays, 3 small floating docks, 3 shop buildings, and 7 support buildings.

25X5

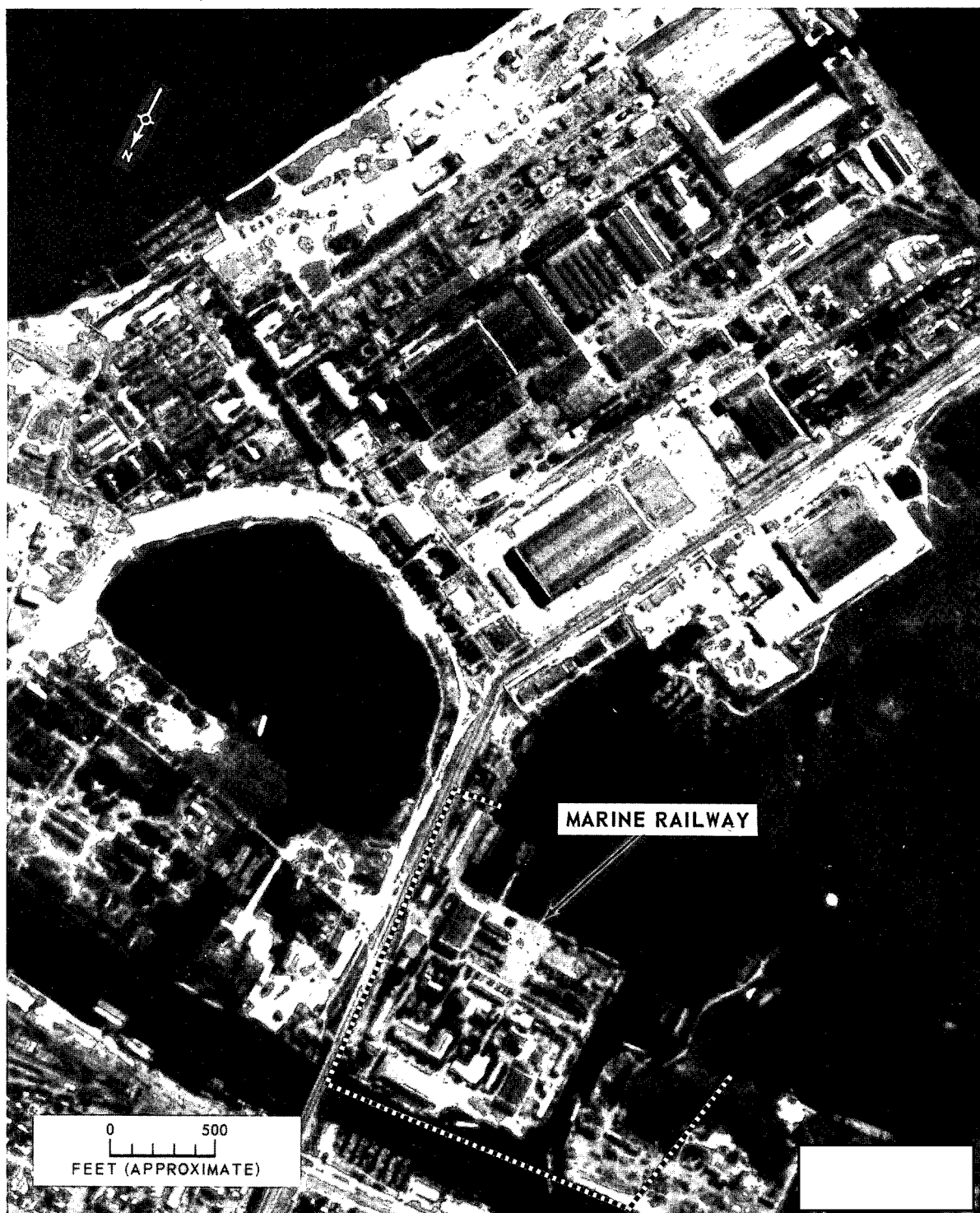
C-45

TOP SECRET

25X

25X

TOP SECRET



KHERSON SHIPYARD KOMINTERN, USSR

C-46

TOP SECRET

~~TOP SECRET~~

NAME _____

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

46-37-25N 32-36-30E

0250

REFERENCES

Series 200, Sheet 0250-9HL, 3d ed, Apr 63 (S)

South part of Kherson on the west bank of the Dnepr River.

Facilities include 2 end-launch building ways, 2 quays, 3 shop buildings, and 7 support buildings. The yard is fenced and road served and is building floating docks.

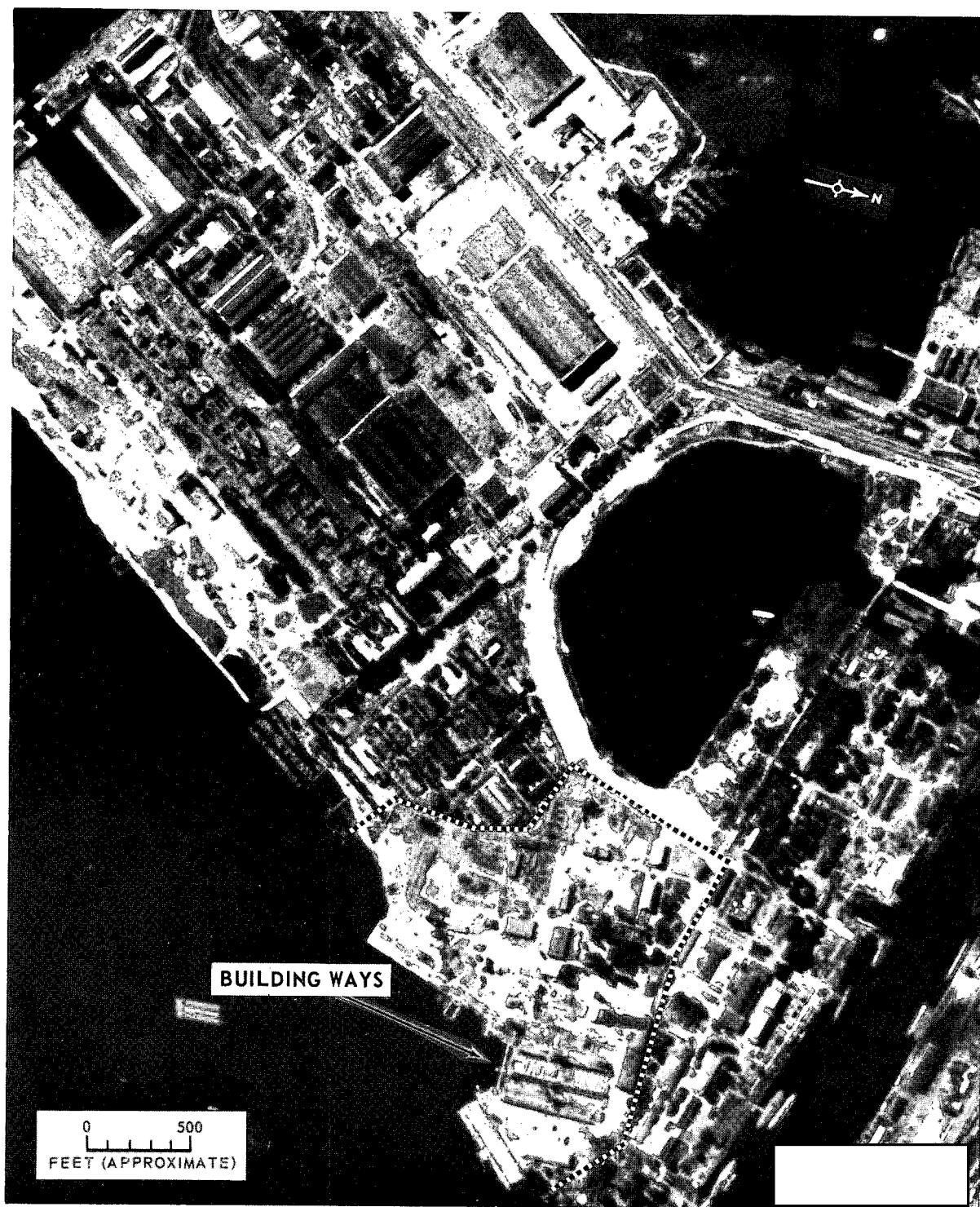
25X5

C-47

-RDP78T04759A007300010035-9

TOP SECRET

TOP SECRET



KHERSON SHIP REPAIR YARD DOKSTROI, USSR

C-48

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Shipyard Ilvicho

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 40-19-15N 049-49-35E | 0325 | | 8-R4 | |

REFERENCES

25X1D

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

On the south edge of Baku.

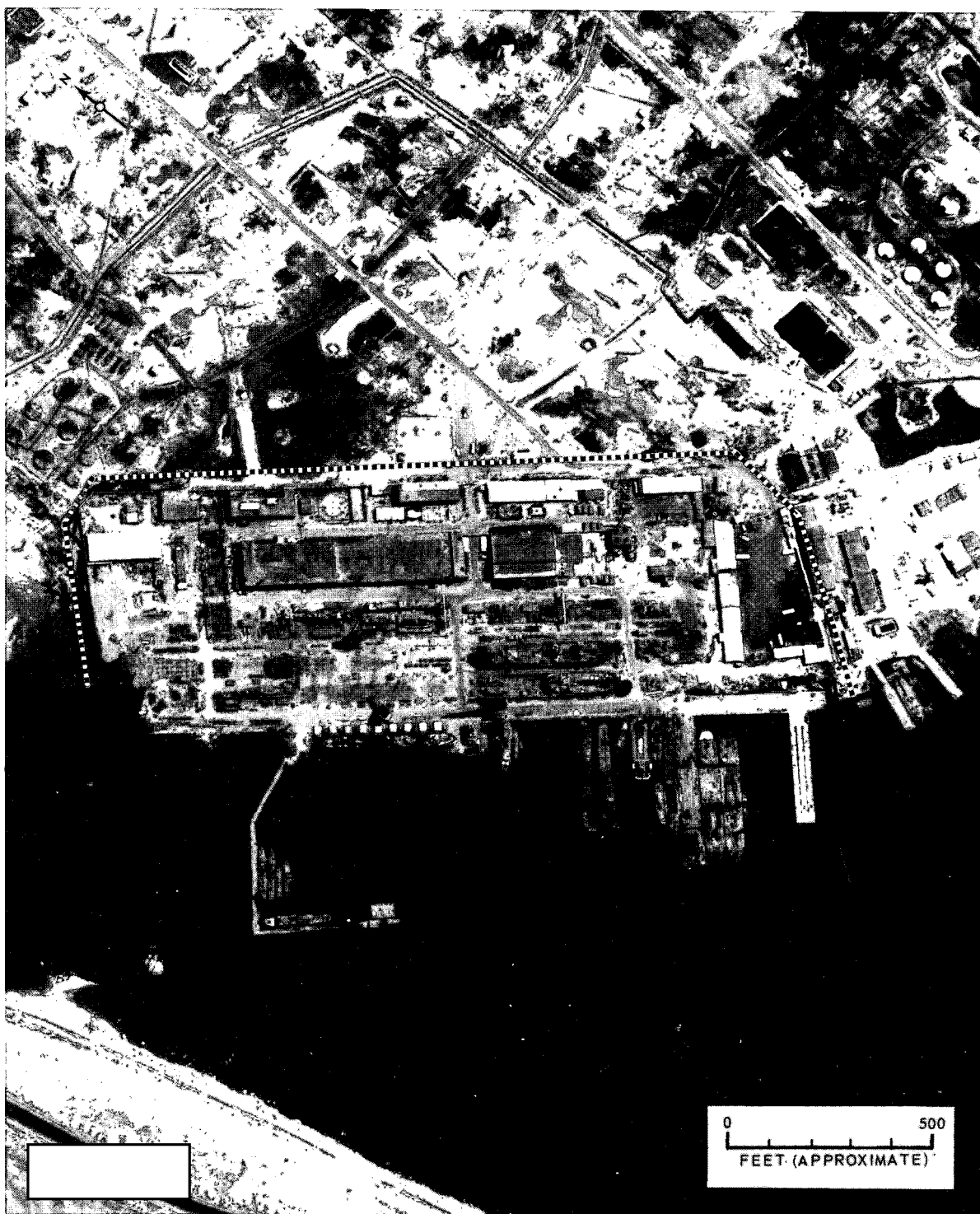
Facilities at the secured, road served shipyard include 1 side-haul marine railway, 3 transverse building/repair ways, 3 piers, 1 quay, 2 floating docks, 1 floating crane, 1 fabrication building, 2 shop buildings, and 11 support buildings. The ways are served by 4 cranes. The yard appears to be primarily a repair facility, although the facilities suggest a building capability.

25X5

C-49

TOP SECRET

TOP SECRET



BAKU SHIPYARD ILVICH0, USSR

C-50

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Boatyard Bukhta Ilvicho

COUNTRY

GEO COORDINATES

WAC

BE NO

NPIC NO

COMOR NO

USSR

40-18-40N 049-49-40E

0325

REFERENCES

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

On the south edge of Baku in Bukhta Ilvicho.

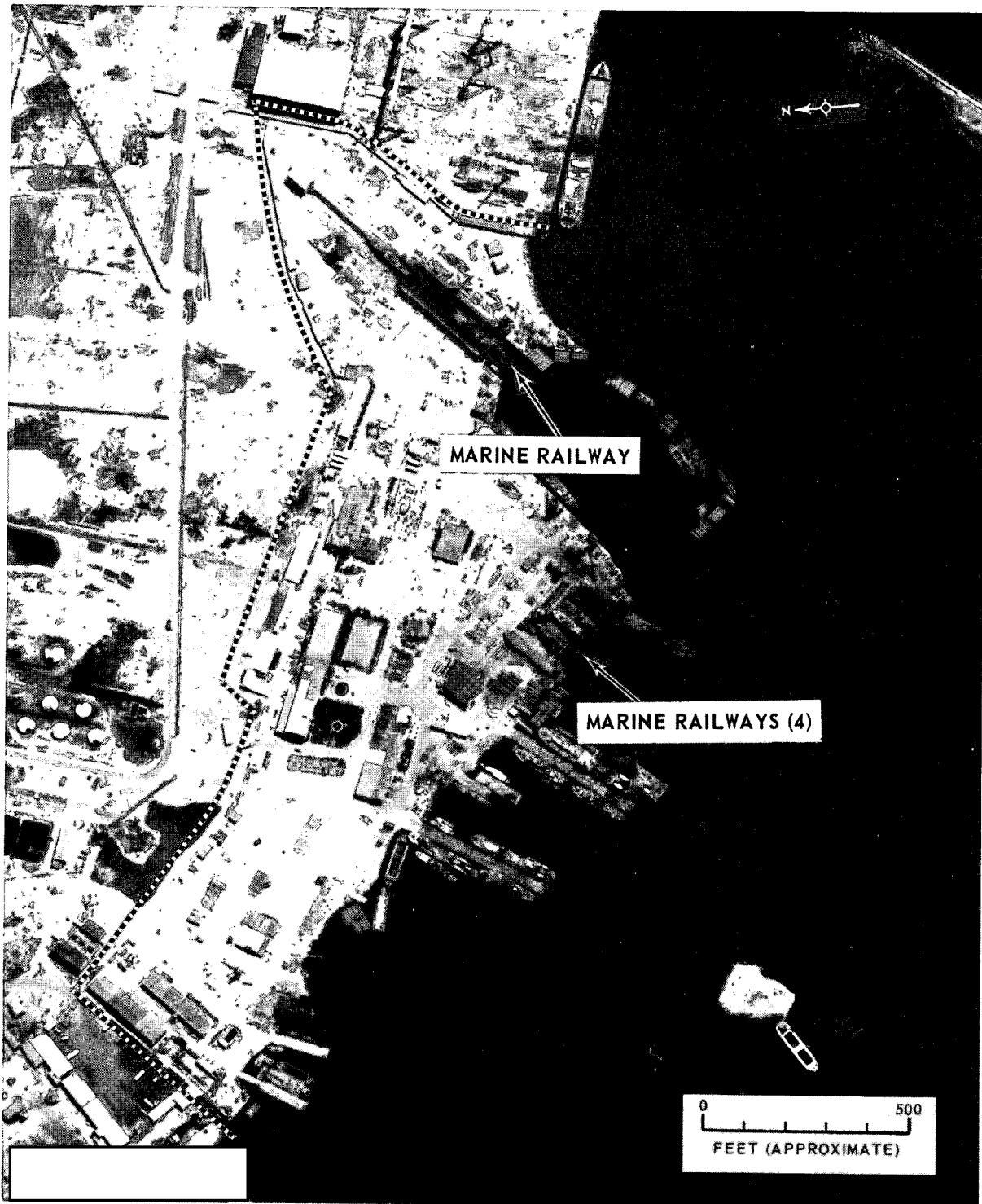
Facilities at the fenced, road-served boatyard include 1 large and 4 small end-haul marine railways, 5 piers, 1 floating crane, and 15 buildings. The facility is served by 3 cranes.

C-51

X1

TOP SECRET

25X



BAKU BOATYARD BUKHTA ILVICH, USSR

C-52

TOP SECRET

25X

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Ship Repair Yard Vano Sturua

| COUNTRY | GEO COORDINATES | WAC | NPIC NO | COMOR NO |
|---------|-----------------|-----|---------|----------|
|---------|-----------------|-----|---------|----------|

| | | | | |
|------|----------------------|------|------|--|
| USSR | 40-20-20N 049-50-20E | 0325 | 8-R3 | |
|------|----------------------|------|------|--|

REFERENCES

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

In the SW part of Baku.

Facilities at this secured, road served repair facility include 1 side-haul marine railway with 2 building/repair ways, 1 quay, 1 fabrication building, 2 shops, and 18 support buildings. Two cranes serve the ways.

C-53

TOP SECRET

TOP SECRET



BAKU SHIP REPAIR YARD VANO STURUA, USSR

C-54

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Naval Base

| | | | | | |
|---------|----------------------|------|--|---------|----------|
| COUNTRY | GEO COORDINATES | WAC | | NPIC NO | COMOR NO |
| USSR | 40-20-40N 049-50-20E | 0325 | | 8-R2 | |

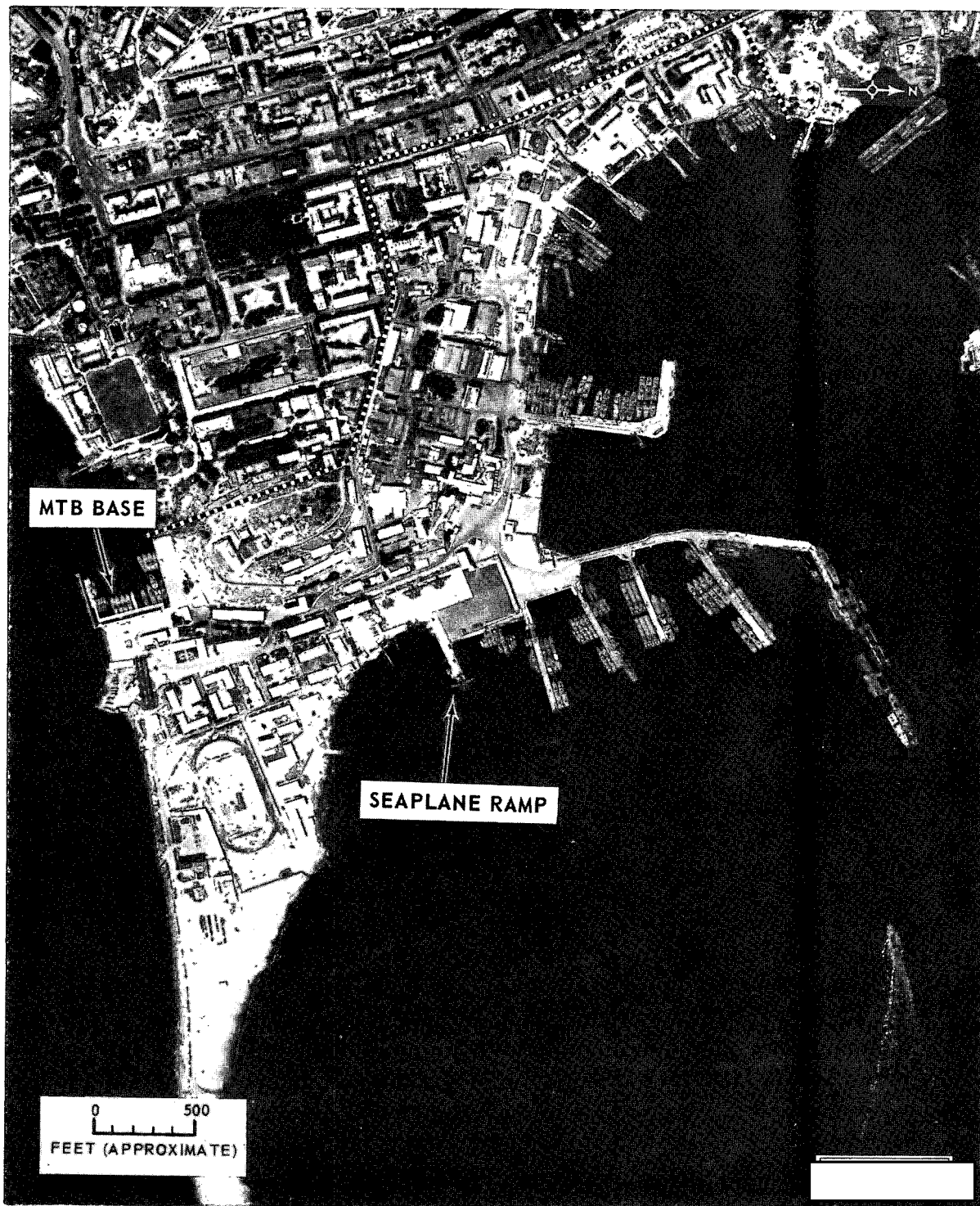
REFERENCES

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

In the SW section of Baku.

Facilities at the naval base include 12 piers, 1 seaplane ramp and parking apron, 1 basin used as an MTB base, and 105 buildings. A transporter dock used as a floating dock and a shop building indicate that the base has a minor repair capability.

TOP SECRET



BAKU NAVAL BASE, USSR

C-56

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Shipyard Parizhskaya Kommuna

25X1A

COUNTRY

GEO COORDINATES

WAC

NPIC NO

COMOR NO

USSR

40-22-00N 049-50-20E

0325

8-R5

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

In the south central part of Baku.

25X1D

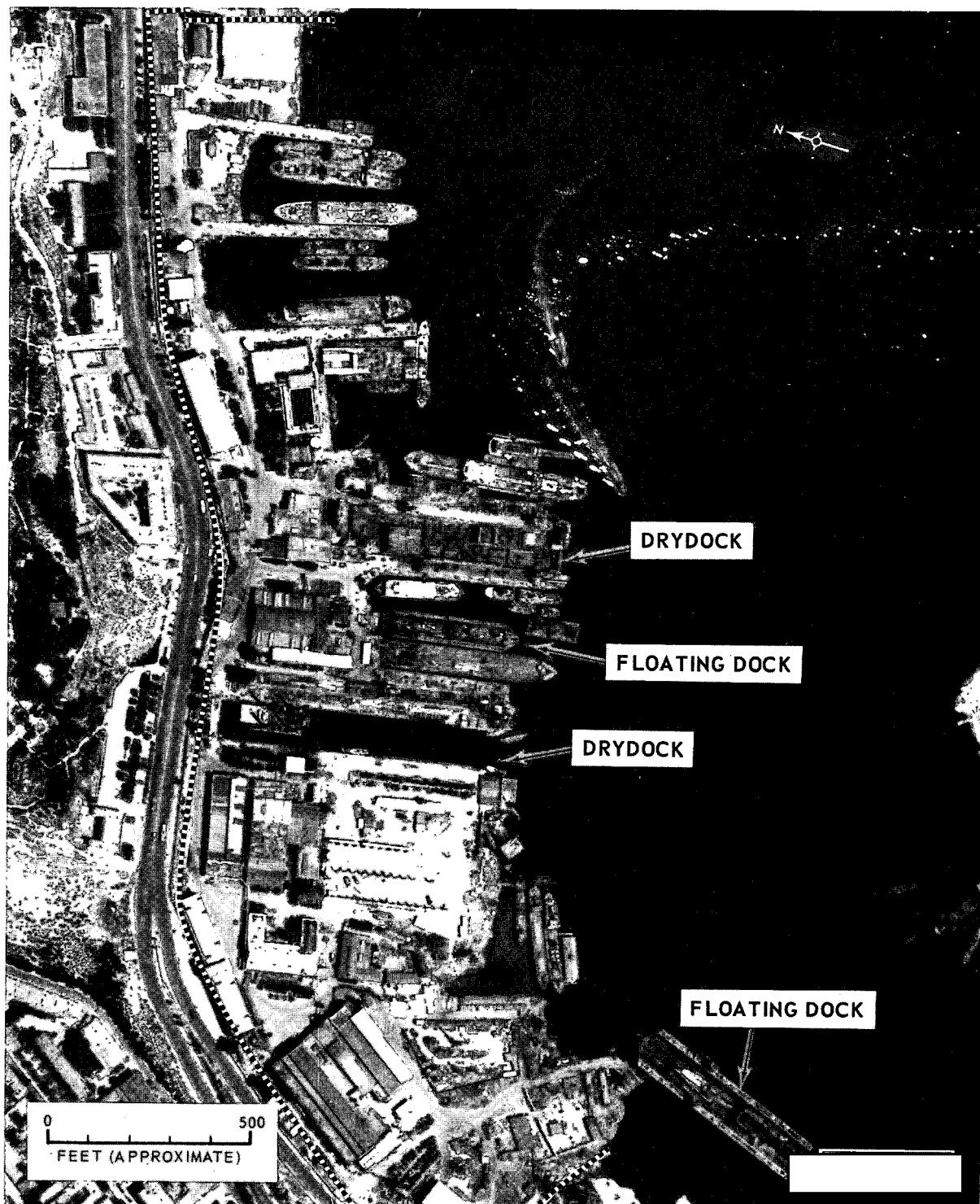
Facilities at this large shipyard include 2 drydocks, 2 floating docks, 4 piers, 2 floating cranes, 3 fabrication buildings, 3 shop buildings, and 14 support buildings. At least 4 cranes serve the dry docks. The yard is fenced and road served.

25X5

C-57

TOP SECRET

TOP SECRET



BAKU SHIPYARD PARIZHSKAYA KOMMUNA, USSR

C-58

TOP SECRET

TOP SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Baku Ship Repair Yard Zakfederatsiya

| COUNTRY | GEO COORDINATES | WAC | NPIC NO | COMOR NO |
|---------|----------------------|------|---------|----------|
| USSR | 40-22-20N 049-52-40E | 0325 | | |

USATC, Series 200, Sheet 0325-25HL, 2d ed, Mar 63 (S)

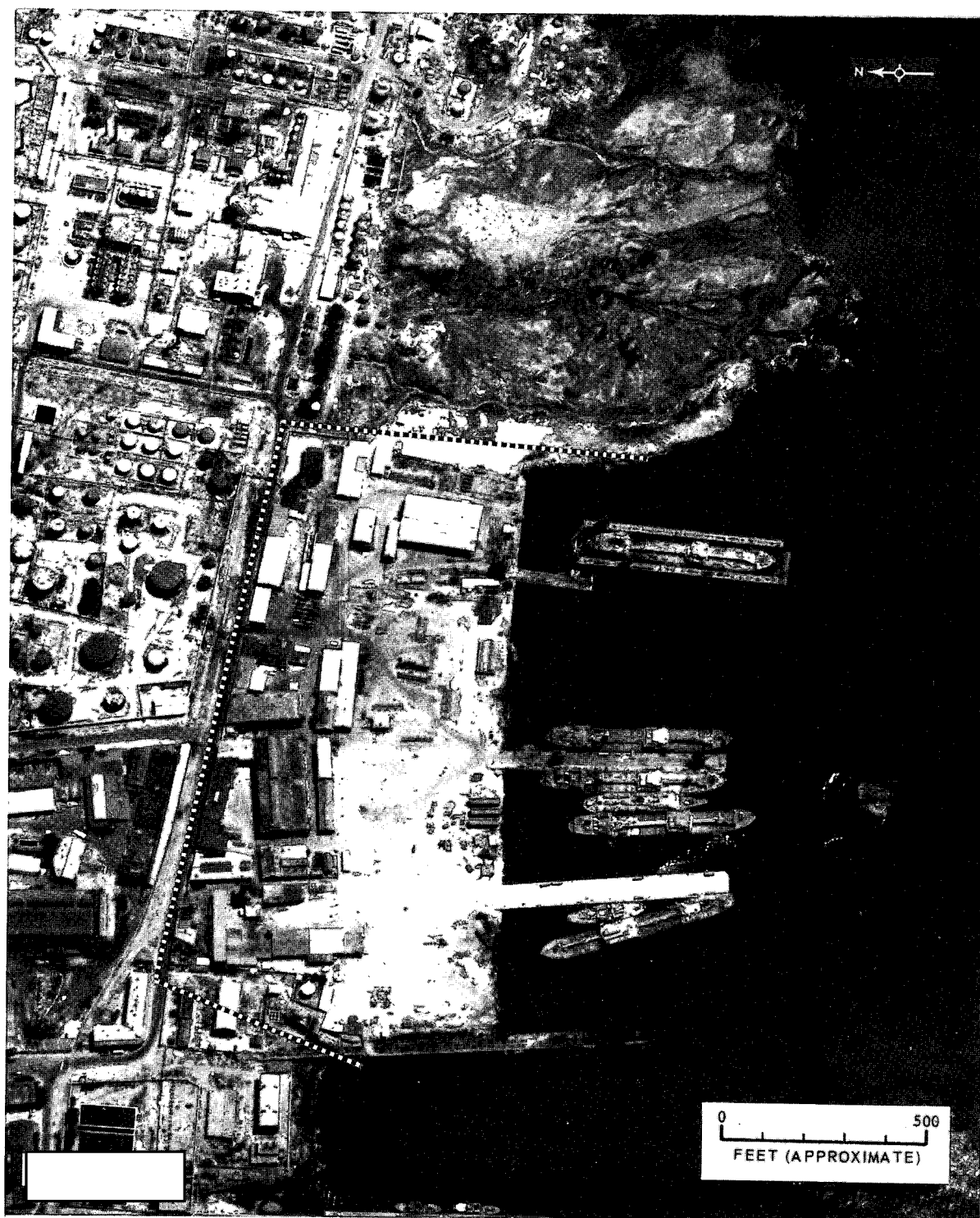
In the south central part of Baku.

Facilities at this ship repair yard include 4 piers, 1 floating dock, 3 shop buildings, and 19 support buildings. The yard is fenced and road served. The piers are served by 3 cranes.

TOP SECRET

TOP SECRET

25X



BAKU SHIP REPAIR YARD ZAKFEDERATSIYA, USSR

C-60

TOP SECRET

25X

K1

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~~TOP SECRET~~

25X

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NAME

Chardzhou Shipyard

25X1D

| COUNTRY | GEO COORDINATES | WAC | BE NO | NPIC NO | COMOR NO |
|---------|----------------------|------|-------|---------|----------|
| USSR | 39-06-40N 063-35-00E | 0337 | | | |

(TS [redacted]; USATC, Series 200, Sheet M0337-8HL, 2d ed, May 65 (S/ [redacted])

K1

25X1C

25X

In the northern section of Chardzhou on the south bank of the Amu Darya River.

Facilities include 3 side-haul marine railways, 3 shop buildings, and 20 support buildings. The yard is fenced and appears to be a repair facility for river craft.

25X5

C-61

Approved For Release 2006/09/29 : CIA-RDP78T04759A007300010035-9

~~TOP SECRET~~

25X

TOP SECRET



CHARDZHOU SHIPYARD, USSR

C-62

9

TOP SECRET